

INDEX OF ARTICLES

Appearing in 1981, 1980, 1979, monthly issues of
"Soap/Cosmetics/Chemical Specialties"

1981

| Month | Page | Month | Page |
|--|-----------|---|-----------|
| A | | | |
| Acetal Acetone Data | Dec. 129 | Antiperspirant (U.S. Pat. 4,235,873) | July 90 |
| Aerosol Booklet, BAMA | Feb. 114 | Antiperspirant, Antihistamine (U.S. Pat. 4,226,850) .. | Mar. 96 |
| Aerosol Booklet, Canadian | Apr. 79 | Antiperspirant Roll-On Formula | July 85 |
| Aerosol Brochure CSMA | June 91 | Antiperspirant Stick (U.S. Pat. 4,229,432) | Apr. 107 |
| Aerosol Conference, Western | Jan. 84 | Antiperspirant, Zirconium Complexes (U.S. Pat. 4,223,010) | Feb. 145 |
| Aerosol Congress Report | Dec. 86 | Antiperspirants Formulas | Sep. 111 |
| Aerosol Containers (U.S. Pat. 4,241,844) | Mar. 67 | Aroma, Synthetic Market | Sep. 52 |
| Aerosol Dispenser Dip Tube (U.S. Pat. 4,265,373) ... | Sep. 81 | ASP Annual Symposium | June 45 |
| Aerosol Dispenser Low Pressure (U.S. Pat. 4,271,991) | Nov. 73 | Aspertame | Sep. 22 |
| Aerosol Dispenser, Pressure Liquid (U.S. Pat. 4,265,374) | Aug. 71 | ASTM Standards Book | Feb. 134B |
| Aerosol Dispenser, Self-Aligning (U.S. Pat. 4,254,899) | May 105 | Auto Aftercare Market Bulletins | Aug. 77 |
| Aerosol Dispensing Composition (U.S. Pat. 4,247,410) | Apr. 78 | B | |
| Aerosol Dispensing Via Chemicals | July 60 | Baby Lotion Formula | Jan. 109 |
| Aerosol Education Brochure | Jan. 86 | Baby Lotion Formula | Dec. 127 |
| Aerosol Fillings Sales | June 54 | Baby Toiletries in Europe | Apr. 92 |
| Aerosol Fillings Tonnage by Category | June 56 | Basic Oils Guide | Mar. 91 |
| Aerosol Fluid-Dispensing Apparatus (U.S. Pat. 4,228,933) | Feb. 113 | Bath, After Freshener Formula | Oct. 131 |
| Aerosol Formula (U.S. Pat. 4,243,548) | Mar. 68 | Bath Composition (U.S. Pat. 4,223,018) | Mar. 94 |
| Aerosol Hydrocarbon Propellants, DOE Authority ... | Nov. 14 | Bath Soaps Formulas | July 86 |
| Aerosol Nozzle Assembly, Remote Delivery (U.S. Pat. 4,278,188) | Sep. 83 | Benzoyl Peroxide Lotion Formula | Feb. 139 |
| Aerosol Pressure Pump Accumulative (U.S. Pat. 4,278,189) | Dec. 100 | Benzoyl Peroxide Lotion Formula | June 109 |
| Aerosol Products Catalog | Aug. 70 | Biocides Symposium | Feb. 68 |
| Aerosol Shave Cream Formula | Sep. 112 | Bleach, Detergent Composition (U.S. Pat. 4,240,920) .. | Sep. 116 |
| Aerosol Spray Button (U.S. Pat. 4,243,161) | Mar. 67 | Bleaches Formulas | Aug. 84 |
| Aerosol Storage and Handling CSMA Seminar | Dec. 96 | Bleaching, Cleaning Composition (U.S. Pat. 4,225,452) | Mar. 94 |
| Alkanolamides Bulletin | Dec. 129 | Bleaching, Colorfast (U.S. Pat. 4,231,890) | May 134 |
| Aerosol Valve, Additional Stem, Valve (U.S. Pat. 4,247,024) | Mar. 68 | Bleaching Composition (U.S. Pat. 4,225,451) | Mar. 94 |
| Aerosol Storage Testing, CSMA | Jan. 56 | Bleaching, Liquid (U.S. Pat. 4,235,732) | July 90 |
| Aerosol Valve, Can Tapping (U.S. Pat. 4,281,775) ... | Oct. 106 | Blender, Continuous Data | Oct. 133 |
| Aerosol Valve, Continuous Spray (U.S. Pat. 4,260,080) | June 91 | Body Care Market, Pantene | Oct. 52 |
| Aerosol Valve, Liquid/Vapor Phase Mixer (U.S. Pat. 4,247,025) | Mar. 69 | Bottle Casing/Sealer Data | Nov. 106 |
| Aerosol Valve, Spray Container (U.S. Pat. 4,227,631) | Jan. 88 | Bristol-Myers Cancer Grants | Aug. 96 |
| Alcohol Alkoxylates, Linear | Apr. 101 | Bubble Bath, Milk Formula | Nov. 103 |
| Allantoin Fact Sheet | July 87 | C | |
| Alpha Olefin Sulfonate Data | Jan. 111 | Can Cleaning, Tin-Plated Steel (U.S. Pat. 4,265,780) .. | Dec. 133 |
| Aluminum Chloride, Anhydrous Bulletin | Nov. 106 | Calcium Hypochlorite Corrosive Effect | Mar. 87 |
| Aluminum Cleaner, Fluoroborate Complex (U.S. Pat. 4,256,602) | Dec. 132 | Cans, Steel Undergo Changes | Nov. 71 |
| Amway R&D Center | June 104D | Capper, Straight Line Data | Mar. 91 |
| Amines Plant Opened | July 80B | Capping Units Bulletin | Sep. 114 |
| Ammonium Salts Booklet | Oct. 133 | Caramel Approval Request to FDA | May 24 |
| Analgesic Lotion Formula | Oct. 131 | Carbaryl Insecticide Approved | Feb. 18 |
| Animal Testing Alternatives Grants | Dec. 22 | Carbonate Builders Hydration Profitable | Jan. 40 |
| Animal Testing Data | Jan. 110 | Carbonate Builders Hydration Profitable | Feb. 60 |
| Animal Tests Alternatives | Sep. 16 | Carpet Cleaning, Deodorizing (U.S. Pat. 4,244,834) .. | Nov. 108 |
| Anionics Data | June 112 | Carpet Shampoo Surfactant | June 113 |
| Antifoam Application Data | Feb. 141 | Cationic Compounds Data | Mar. 91 |
| | | Cationic Lotions | Sep. 112 |
| | | Chelating Agent | Apr. 101 |
| | | Chemical Formulary Volume | Sep. 115 |
| | | Chemicals Brochure | Mar. 92 |
| | | Chemicals Brochure | Dec. 129 |
| | | Chemicals Catalog | Dec. 129 |
| | | Chemicals, Fine Data | May 132 |

| | | | | | |
|---|------|-----|--|------|-----|
| Chemicals, Inorganic Brochure | June | 112 | Detergent Actives | Sep. | 29 |
| Chiral Phosphines Data | June | 111 | Detergent, Agglomeration Process (U.S. Pat. 4,228,025) | Apr. | 106 |
| Cinnamyl Anthranilate Investigated | Feb. | 18 | Detergent Alcohol Production Shift | Oct. | 74 |
| Citric Acid Usage | Aug. | 81 | Detergent, Anti-Soiling (U.S. Pat. 4,240,918) | Sep. | 116 |
| Citric Acid Chelation Data | Mar. | 91 | Detergent Aromas Enhanced (U.S. Pat. 4,238,344) | Aug. | 88 |
| Cleaner, Acid Metal | Mar. | 88 | Detergent Ban Lifted in Long Island, N.Y. | Dec. | 21 |
| Cleaner, Acid Thickener Bulletin | Apr. | 105 | Detergent Bar and Binder (U.S. Pat. 4,234,464) | June | 115 |
| Cleaner, Heavy Duty Industrial Formula | Jan. | 109 | Detergent Bars, Improved Slip (U.S. Pat. 4,211,675) | Feb. | 144 |
| Cleaners, Heavy-Duty Formula | Sep. | 111 | Detergent Builder, Silane Zeolite (U.S. Pat. 4,243,545) | Nov. | 108 |
| Cleaners, Heavy-Duty Formulas | Oct. | 132 | Detergent Composition (U.S. Pat. 4,206,070) | Jan. | 112 |
| Cleaners, Household Sales Projected | Aug. | 55 | Detergent Composition (U.S. Pat. 4,234,465) | May | 134 |
| Cleaners, Industrial Formulas | Apr. | 103 | Detergent Composition (U.S. Pat. 4,252,663) | Oct. | 136 |
| Cleaners, Liquid Formulas | Mar. | 88 | Detergent Composition Long Alkyl Chain (U.S. Pat. 4,239,659) | Sep. | 116 |
| Cleaners, Polishers Study, BTA | Nov. | 92 | Detergent Composition, Stabilized Enzyme (U.S. Pat. 4,238,345) | Aug. | 88 |
| Cleaners, Soak Tank Formulas | May | 129 | Detergent Compositions (U.S. Pat. 4,228,027) | Apr. | 106 |
| Cleaning Composition With Mineral Spirits (U.S. Pat. 4,225,471) | Mar. | 95 | Detergent Compositions (U.S. Pat. 4,233,192) | June | 114 |
| Cleaning Concentrate, Liquid (U.S. Pat. 4,240,921) .. | Sep. | 117 | Detergent Compositions (U.S. Pat. 4,233,173) | June | 114 |
| Cleaning Products Directory SDA | June | 100 | Detergent Feed Unit (U.S. Pat. 4,234,442) | June | 114 |
| Cleaning Products, Household Sales | Dec. | 40A | Detergent Fragrance (U.S. Pat. 4,228,026) | Mar. | 96 |
| Cleanser, Liquid Formula | Aug. | 83 | Detergent, Isomers (U.S. Pat. 4,235,752) | May | 135 |
| Cleanser, Liquid Scouring (U.S. Pat. 4,248,728) .. | Oct. | 136 | Detergent, Laundry Formula | Jan. | 108 |
| Cleaning Compositions, Eucalyptus Oil (U.S. Pat. 4,251,383) | Oct. | 136 | Detergent Mechanism Studies Survey | Nov. | 33 |
| Cleansing Cream Formula | Mar. | 89 | Detergent Pellets, Transparent (U.S. Pat. 4,206,069) .. | Jan. | 112 |
| Cleansing Scrub Formula | Apr. | 102 | Detergent Powders, Alumino-Silicate (U.S. Pat. 4,243,544) | Nov. | 108 |
| Coconut Oil Price Fix | Mar. | 19 | Detergent Sanitizer Formula | Feb. | 142 |
| Colgate — 175 Years Old | July | 28 | Detergents, Aroma Enhancing (U.S. Pat. 4,220,561) .. | Jan. | 114 |
| Coloring Toxicities | Sep. | 16 | Detergents, Technical Bulletins | Nov. | 105 |
| Conditioner, Gel Formula | July | 86 | Device/Cosmetic Regulation | Feb. | 41 |
| Conditioners/Emollient Data | Apr. | 104 | Diamond Crystal History Booklet | July | 87 |
| Container Filling Automatic | July | 87 | Dispensing System, Natural Spray | July | 60 |
| Container Indexing Data | Apr. | 105 | Dishwashing Detergent (U.S. Pat. 4,237,024) | July | 91 |
| Controlled Release Powders | Feb. | 138 | Dishwashing Detergent, Low Phosphate (U.S. Pat. 4,233,172) | June | 114 |
| Corrosion Inhibitor Brochure | Sep. | 26 | Dishwashing Detergent, Low Temperature (U.S. Pat. 4,233,171) | May | 134 |
| Corrugated Box Sales | Aug. | 58 | DOE Loses on Hydrocarbons | Aug. | 14 |
| Cosmetic Conditioner, Cleaner (U.S. Pat. 4,255,452) .. | Nov. | 109 | Drain Cleaner (U.S. Pat. 4,206,068) | Jan. | 112 |
| Cosmetic Degreasing and Matting (U.S. Pat. 4,246,257) | Aug. | 89 | Drain Cleaners, Sulfuric Acid Ban | Aug. | 14 |
| Cosmetic/Device Regulation | Feb. | 41 | Draze Test Alternatives | Jan. | 27 |
| Cosmetic GMPs | Aug. | 31 | Drum and Pail Liner Data | Feb. | 141 |
| Cosmetic Preservatives Data | Nov. | 106 | | | |
| Cosmetics/Fragrance Study (Braun) | Nov. | 29 | | | |
| Cosmetic Stick (U.S. Pat. 4,226,889) | Mar. | 96 | | | |
| Cosmetics (U.S. Pat. 4,250,193) | Oct. | 136 | | | |
| Cosmetics, Budget Line Hazel Bishop | Sep. | 40 | | | |
| Cosmetic/Toiletries Survey, Kline | Nov. | 50 | | | |
| Cosmo Expo 9 Seminars | Aug. | 32 | | | |
| Cream Rinse Formula | June | 109 | | | |
| Cream Rinses Formulas | Dec. | 128 | | | |
| Crepe, Cosmetic Oat Flour-Oil Gel (U.S. Pat. 4,238,509) | Aug. | 88 | | | |
| Crepe Rinse Formula | Mar. | 88 | | | |
| Crepe Rinse Formulas | Nov. | 103 | | | |
| Crepe Rinse, Pearly Formula | Dec. | 127 | | | |
| CSMA Annual Meeting | Jan. | 52 | | | |
| CSMA Mid-Year Meeting | May | 48 | | | |
| CSMA Mid-Year Meeting | July | 37 | | | |
| CTFA Annual Meeting | Apr. | 42 | | | |
| CTFA Regional Seminar | June | 58 | | | |
| CTFA Scientific/Regulatory Conference | Dec. | 40B | | | |

D

| | | |
|--|------|-----|
| Dental Cleaning Composition (U.S. Pat. 4,218,434) .. | Feb. | 144 |
| Dental Film, Forming (U.S. Pat. 4,216,200) | Feb. | 144 |
| Dentifrice (U.S. Pat. 4,206,198) | Jan. | 114 |
| Dentifrice (U.S. Pat. 4,235,874) | July | 90 |
| Dentifrice, Abrasive in Toothpaste (U.S. Pat. 4,224,707) | Aug. | 89 |
| Dentifrice Compositions (U.S. Pat. 4,224,310) | Apr. | 106 |
| Dentifrice, Stable (U.S. Pat. 4,241,049) | Nov. | 108 |
| Dentifrices (U.S. Pat. 4,238,476) | Aug. | 88 |
| Dentifrices (U.S. Pat. 4,264,579) | Dec. | 142 |
| Dentifrices, Paste and Powder (U.S. Pat. 4,223,003) .. | Feb. | 145 |
| Dentifrices Preparation (U.S. Pat. 4,248,860) | Oct. | 136 |
| Denture Cleansing Tablet (U.S. Pat. 4,217,234) | Feb. | 144 |
| Deodorant Stick (U.S. Pat. 4,252,789) | Nov. | 109 |
| Deodorizer, Room Nitrites Ban | Nov. | 14 |
| Detergency Booster (U.S. Pat. 4,248,729) | Oct. | 136 |

F

| | | |
|---|------|-----|
| Fabric Softener (U.S. Pat. 4,226,729) | Mar. | 95 |
| Fabric Softener, Antistatic Additive (U.S. Pat. 4,265,772) | Dec. | 132 |
| Fabric Softener, Liquid (U.S. Pat. 4,233,164) | May | 134 |
| Fabric Softener's Effect on Wear and Fire | May | 31 |
| Fabric Softener's Effect on Wear and Fire (Correction to May) | June | 60C |
| Fabric Softener's Market | Sep. | 102 |
| Fatty Acids Use Forecast | Jan. | 107 |
| Fatty Alcohols Data | Dec. | 129 |
| FDA Inspection | Oct. | 35 |
| FDA Reporting Changes | Jan. | 22 |
| FDA Reporting Requirements | Sep. | 22 |
| FDA Service Desks | Oct. | 16 |
| FDA Warrantless Inspections | Sep. | 16 |
| FDLI Cosmetics Session Report | Jan. | 62D |
| Fillers, Liquid Brochure | Nov. | 106 |

| | | |
|--|------|-----|
| Filter System, Final Filling Machines Data | Sep. | 113 |
| Floor Finish Formula | Feb. | 143 |
| Floor Finish Formula | Apr. | 102 |
| Floor Polish Bulletins | Sep. | 113 |
| Floor Polish Concentrate | Mar. | 89 |
| Floor Polish Formula | Oct. | 131 |
| Floor Polish Formula | Nov. | 104 |
| Foam Stability Studies Survey | Nov. | 33 |
| Formaldehyde Carcinogenic | Oct. | 16 |
| Formulating Handbook, Cosmetics and Toiletries | Jan. | 110 |
| Fragrance Composition Coating (U.S. Pat. 4,225,444) | Mar. | 94 |
| Fragrance Consumption Delphi Study | Feb. | 66C |
| Fragrance Dictionary | Sep. | 103 |
| Fragrance Foundation State of Industry Meeting | Jan. | 50 |
| Fragrance, Men's Market | Apr. | 52 |
| Fragrance Oil Stabilization (U.S. Pat. 4,250,165) | Oct. | 136 |
| Fragrance Reference Guide | May | 124 |
| Fragrance, Renewable Through Microencapsulation .. | Nov. | 26 |
| Fragrance Sales, Christmas | Feb. | 66D |
| Fragrance, Scent or Concept? | May | 50 |
| Fragrance Study, Naarden | Oct. | 133 |
| Fragrances, Plastics | Mar. | 93 |
| Fragrances, New 1981 | Dec. | 31 |

G

| | | |
|---|------|-----|
| Glass Cleaner (U.S. Pat. 4,242,217) | Nov. | 108 |
| Glycerine, Natural Market, P&G | Oct. | 58 |
| Glycol Ethers Studies | July | 89 |
| Glycol Stearate Data | Nov. | 107 |

H

| | | |
|--|------|-----|
| Hair Care Market, Jovan Enters | Aug. | 46 |
| Hair Care Sales, Women | June | 48 |
| Hair Coloring Oxidation Preparation (U.S. Pat. 4,226,595) | Mar. | 95 |
| Hair Composition With Castor Quaternaries (U.S. Pat. 4,224,312) | Mar. | 94 |
| Hair Conditioner Formula | Aug. | 84 |
| Hair Conditioning (U.S. Pat. 4,206,195) | Jan. | 113 |
| Hair Conditioning (U.S. Pat. 4,206,196) | Jan. | 114 |
| Hair Dressing Cream Formula | Nov. | 103 |
| Hair Dye Lead Acetate Allowed | Apr. | 24 |
| Hair Dye, Solid Frozen (U.S. Pat. 4,206,198) | Jan. | 114 |
| Hair Dyes (U.S. Pat. 4,226,784) | Mar. | 96 |
| Hair Gel Formula | Sep. | 111 |
| Hair Gels Clear Formula | June | 109 |
| Hair Grooming, Rice, Beans, Tea (U.S. Pat. 4,230,689) | Mar. | 96 |
| Hair Preparation, Copolymer (U.S. Pat. 4,223,009) .. | Mar. | 94 |
| Hair Rinse Concentrated Formula | June | 109 |
| Hair Rinse Formula | Jan. | 108 |
| Hair/Scalp Conditioner (U.S. Pat. 4,237,112) | July | 91 |
| Hairspray Pump Type Formula | July | 85 |
| Halogenated Solvent Association | Jan. | 99 |
| Hand Care Formulas | Aug. | 83 |
| Hand Cleaner, Waterless Formula | June | 110 |
| Hand Cream Formula | Feb. | 143 |
| Hand Soap Formula | July | 86 |
| Hand Soap, Liquid | Jan. | 109 |
| Hand Soap Liquid Formula | Feb. | 142 |
| Hand Soap, Liquid Formula | June | 109 |
| Hand Soap, Liquid Formula | Aug. | 83 |
| Hand Soap, Liquid Formula | Nov. | 103 |
| Handling/Storing Equipment Data | Dec. | 129 |
| Hazardous Materials Act, RCRA | May | 64 |
| Hazardous Product Export Ban Revoked | Mar. | 19 |
| Hazardous Waste, RCRA What It Means | June | 50 |
| Hazardous Waste Regulations, EPA | Apr. | 30 |
| Hot Oil Treatment Formula | Dec. | 127 |
| Hysan Transition | May | 54 |

I

| | | |
|---|------|-----|
| Imprinter, Flexographic | July | 88 |
| Imprinter, Flexographic | Sep. | 113 |
| Insecticide, Hornet/Wasp Spray (U.S. Pat. 4,234,567) | May | 134 |

J

| | | |
|---------------------------------------|------|-----|
| Jergens Canada Modernizes Plant | Jan. | 62F |
|---------------------------------------|------|-----|

L

| | | |
|---|------|-----|
| Labeling, Cosmetic | July | 51 |
| Labeling Machines, Automatic | Aug. | 85 |
| Laolin, Anhydrous Booklet | Oct. | 133 |
| Laolin Oil Booklet | Aug. | 85 |
| Laolin Symposium | Jan. | 62B |
| Laundry Compositions, Low or No Phosphate (U.S. Pat. 4,255,148) | Dec. | 132 |
| Laundry Detergent (U.S. Pat. 4,235,735) | July | 90 |
| Laundry Detergent, Heavy Duty High Bulk (U.S. Pat. 4,264,464) | Dec. | 132 |
| Laundry Detergent Liquid Formula | Jan. | 108 |
| Laundry Detergent, Pollution Low (U.S. Pat. 4,242,215) | Sep. | 117 |
| Lever Brothers Hammond Plant | Mar. | 42 |
| Lip Pomade Formula | Apr. | 103 |
| Lipstick Gloss Formula | May | 129 |
| Lipstick Super Gloss Formula | Dec. | 128 |
| Liquid Detergent (U.S. Pat. 4,233,167) | May | 134 |
| Liquid Detergent (U.S. Pat. 4,235,758) | July | 90 |
| Liquid Detergent (U.S. Pat. 4,235,759) | July | 90 |
| Liquid Detergent, Alkanolamines, etc. (U.S. Pat. 4,243,559) | Nov. | 108 |
| Liquid Detergent, Composition (U.S. Pat. 4,228,043) .. | Apr. | 106 |
| Liquid Detergent Compositions (U.S. Pat. 4,239,662) .. | Sep. | 116 |
| Liquid Detergent, Stable (U.S. Pat. 4,247,424) | Nov. | 108 |
| Liquid Detergent, Washing and Softening Properties (U.S. Pat. 4,268,401) | Dec. | 133 |
| Liquid Soap | Sep. | 48 |
| Liquid Soap Brochure | Mar. | 91 |
| Liquid Soap, Extra Mild Formula | Jan. | 108 |
| Liquid Soap Formulas | May | 129 |
| Liquid Soap Fragrances | Oct. | 31 |
| Liquid Soap Labeling | June | 18 |
| Liquid Soap, Shower | Aug. | 36 |
| Lotion, Hand/Body Formulas | Mar. | 88 |
| Lotion, Hand Conditioning | Nov. | 103 |
| Lotions Formulas Booklet | May | 131 |

M

| | | |
|---------------------------------------|------|-----|
| Makeup Base Formula | May | 130 |
| Makeup, Liquid Formula | July | 85 |
| Makeup Stick Formula | Nov. | 104 |
| Materials Handling Systems | July | 87 |
| Methyl Aerosol Products Test | Aug. | 16 |
| Methylene Chloride OK | Sep. | 80 |
| Moisturizer Effects Studies | Dec. | 129 |
| Moisturizer, Skin Formula | July | 85 |
| Moisturizing Cream Formula | Apr. | 102 |
| Mouthwash (U.S. Pat. 4,224,307) | Feb. | 145 |

N

| | | |
|--|------|------|
| Nail Conditioner Formula | Sep. | 111 |
| Nail, Cuticle Conditioner Formula | Aug. | 83 |
| Nail Polish Recalled | Nov. | 88 |
| Nail Polish Remover (U.S. Pat. 4,255,826) | Dec. | 132 |
| Nails, Artificial Self-Curing (U.S. Pat. 4,229,431) | Apr. | 106 |
| Naval Stores Study | Mar. | 78 |
| New Product Ideas | Sep. | 54 |
| NIOSH Chemical Hazard Guideline Data | Dec. | 18 |
| Norda Mexican Operations | May | 126A |
| No-Wax Flooring Fiction | Nov. | 42 |
| NTA Data | July | 87 |

O

| | | |
|--|------|------|
| Offset Conversion Kit | Feb. | 139 |
| Oils, Process Aromatic Brochure | Nov. | 106 |
| Oleo-Gel Formulation | June | 110 |
| Olfactory Review, Fragrance Foundation | June | 104B |
| Oral Composition (U.S. Pat. 4,256,731) | Dec. | 132 |
| Oral Products | Sep. | 44 |
| OSHA, Enforced Despite Cost | July | 19 |
| OSHA Walk-Around Pay Rule | July | 22 |
| OTC Ad Rules Dropped | Mar. | 16 |
| OTC Drug and Cosmetic Advertising Regulations | Mar. | 38 |
| OTC Review, FDA | May | 40C |

| | | | | | | | |
|--|------|-----|---|------|-----|------|----|
| P | | | SCC Scientific Seminar | | | July | 42 |
| Packaging Abstracts | Sep. | 64 | Scouring Composition Liquid (U.S. Pat. 4,240,919) | Jan. | 62 | | |
| Packaging — An Affordable Christmas | Dec. | 77 | SDA Annual Convention | Feb. | 142 | | |
| Packaging, Child Resistant Closure Rules | May | 94 | Shampoo Anhydrous Formula | | | | |
| Packaging Child-Resistant Closures | Feb. | 83 | Shampoo, Anionic Surfactants/Ethers (U.S. Pat. 4,220,548) | Feb. | 144 | | |
| Packaging, Deliberate Restraint | July | 59 | Shampoo Conditioning Formula | Jan. | 108 | | |
| Packaging, Disciplined Imagination | Nov. | 55 | Shampoo Conditioning Formula | Apr. | 102 | | |
| Packaging, Flexible Projected Sales | Feb. | 100 | Shampoo, Flake (U.S. Pat. 4,253,993) | Nov. | 109 | | |
| Packaging, Fragrance Approaches | June | 70 | Shampoo Formula | Oct. | 132 | | |
| Packaging, Limited Markets | Mar. | 52 | Shampoo Formulas | May | 129 | | |
| Packaging, Reagan Era | Feb. | 86 | Shampoo Formulations | Jan. | 111 | | |
| Packaging Redesign | Apr. | 61 | Shampoo, Hair Oily Formula | Sep. | 111 | | |
| Packaging, Roll-Ons | June | 67 | Shampoo, Improving Hair Body (U.S. Pat. 4,243,659) | Nov. | 108 | | |
| Packaging, Surplus Catalog | Sep. | 113 | Shampoo, Liquid Composition (U.S. Pat. 4,235,898) | Aug. | 88 | | |
| Packaging, Technology and Craftsmanship | May | 79 | Shampoo, Low Irritating (U.S. Pat. 4,205,063) | Jan. | 112 | | |
| Packaging, Video Merchandising | Sep. | 59 | Shampoos, Conditioning Formulas | Aug. | 83 | | |
| Paint Stripper Formula | May | 130 | Shaving Lather, Formula for Improving | July | 30 | | |
| Palm Oil Bulletin | Nov. | 105 | Side Coder Data | Feb. | 140 | | |
| Paraben, Liquid | Apr. | 101 | Silica, Fine Particle Folder | Feb. | 140 | | |
| Paraben Preservative Data | May | 130 | Silicate Technology Company Anniversary | Nov. | 41 | | |
| Perfume/Cosmetics Guide, Duty-Free | June | 104 | Silicones Booklet | Nov. | 105 | | |
| Perfume Derivatives Cyclohexene Methanol (U.S. Pat. 4,234,463) | June | 114 | Skin Care, Industrial Book | Sep. | 92 | | |
| Perfume Enhancer (U.S. Pat. 4,255,292) | Dec. | 132 | Skin Care, Preteens | July | 36 | | |
| Perfume, Spirane Derivatives (U.S. Pat. 4,252,693) | Oct. | 137 | Skin Firming Composition and Method (U.S. Pat. 4,255,416) | Nov. | 109 | | |
| Perfume Stabilization Process (U.S. Pat. 4,217,250) | Feb. | 144 | Skin Lotion Formula | Feb. | 142 | | |
| Permanent Waving Composition (U.S. Pat. 4,218,435) | Feb. | 144 | Skin Softener/Moisturizer (U.S. Pat. 4,234,603) | May | 135 | | |
| Permethrin Mothproofing At Home | Dec. | 48 | Skin Treatment (U.S. Pat. 4,248,861) | Oct. | 136 | | |
| Permethrin, Mothproofing Wool | Mar. | 50 | Soap, Antibacterial (U.S. Pat. 4,235,733) | July | 90 | | |
| Peroxygen Salt Data | Jan. | 110 | Soap, Bar (U.S. Pat. 4,265,778) | Dec. | 133 | | |
| Personal Care Products Reports | Nov. | 105 | Soap/Detergent Sales | Nov. | 95 | | |
| Pest Control, Electronic Efficacy Doubt | Oct. | 129 | Soap Product Regulations | June | 35 | | |
| Pesticide Ingredients Reclassified | July | 22 | Soaps/Detergents Committee D-12 Annual Meeting | Dec. | 60 | | |
| Pesticide Marketing Law | Feb. | 54 | Soaps, Perspiration Inhibiting (U.S. Pat. 4,205,062) | Jan. | 112 | | |
| Pesticide Marketing Law, Part 2 | Mar. | 28 | Softeners Booklet | Nov. | 105 | | |
| Pesticide Spray Fabrics | May | 40 | Solvents, High Purity Data | May | 131 | | |
| Pesticides, Professional Market | Sep. | 50 | Spraybuff Compound Formula | Dec. | 127 | | |
| Pesticides, South American Sales | Aug. | 50 | Spray Containers, Self Pressurized | Jan. | 78 | | |
| Phosphate Ban in Michigan | Mar. | 19 | Sulfonates, Oil Soluble | Apr. | 101 | | |
| Phosphate Ban Study, IJC | Jan. | 37 | Sulfonates, Oil Soluble Data | Apr. | 104 | | |
| Phosphate Bans Urged | Jan. | 22 | Sunblock Lotion Formula | Apr. | 102 | | |
| Phosphate Ester in Liquid Form | Feb. | 138 | Sunscren Butter Formula | July | 85 | | |
| Plaqua Inhibitor (U.S. Pat. 4,234,568) | July | 90 | Suntanning Lotion Formula | Oct. | 130 | | |
| Plastic Bottles, Blow Molded Production | Apr. | 70 | Surfactant Antistatic | Dec. | 131 | | |
| Plastic Bottles, Blow Molded Production | May | 84 | Surfactant, Low Irritant (U.S. Pat. 4,246,131) | Aug. | 89 | | |
| Plastic Bottles, Blow Molded Production | June | 88 | Surfactant Booklet | June | 111 | | |
| Plastic Bottles, Blow Molded Production | Aug. | 58 | Surfactant Brochure | Aug. | 86 | | |
| Plastic Bottles, Blow Molded Production | Nov. | 70 | Surfactant, Carboxylated | Apr. | 101 | | |
| Plastic Containers, Advantages/Disadvantages | Oct. | 81 | Surfactant Collagen Complexes | Jan. | 106 | | |
| Polishes, Metal, Auto Formula | Oct. | 131 | Surfactant Data | Feb. | 141 | | |
| Polyester Film Data | Jan. | 110 | Surfactant Specialties Data | Jan. | 110 | | |
| Polyglycols Brochure | Jan. | 111 | Surfactant Specialties Data | Nov. | 106 | | |
| Polymer Entrapment System | Feb. | 138 | Surfactant Study | Nov. | 86 | | |
| Polymer Thickeners Bulletins | Aug. | 85 | Survey, Industry by Braun | Nov. | 29 | | |
| Polymers, Alkylated Vinylpyrrolidone Data | Feb. | 141 | | | | | |
| Polypropylene Ball Data | Jan. | 83 | | | | | |
| POPAl Merchandising Awards | Feb. | 96 | | | | | |
| POPAl Yearbook | July | 65 | | | | | |
| Preservative for Cosmetics | Feb. | 138 | | | | | |
| Pricing For the Eighties | Aug. | 29 | | | | | |
| Processing Equipment Brochure | Sep. | 114 | | | | | |
| Pump Hairspray Formula | Feb. | 143 | | | | | |
| Pyrethrum Availability | Apr. | 48 | | | | | |
| Q | | | T | | | | |
| Quaternaries Brochure | June | 112 | Tanks, Fiberglass Catalog | Feb. | 139 | | |
| R | | | Tanning Cosmetic (U.S. Pat. 4,228,151) | Apr. | 106 | | |
| Reader's Digest Light Articles Refuted | Nov. | 16 | Testing Claims Guide Booklet | Dec. | 130 | | |
| Refatting Agent Data | Dec. | 129 | Testing Services Bulletin | Mar. | 91 | | |
| Roadmap Program, Dept. of Commerce | Oct. | 16 | Testing, Soiled Cloth Soap | Dec. | 130 | | |
| Rust Preventive Emulsion | Apr. | 101 | Textile Finishing Agent Report | Jan. | 98 | | |
| S | | | Theochem Story | Feb. | 66A | | |
| Saccharin Permitted | Sep. | 20 | Toilet Disinfectant, Deodorant (U.S. Pat. 4,229,410) | Apr. | 106 | | |
| Salicylic Acid Safety, FDA | Jan. | 30 | Toilet Soap, Liquid Formula | Jan. | 108 | | |
| SCC Grants, Awards | June | 100 | Transporting Chemicals Safely Brochure | Oct. | 135 | | |
| SCC Scientific Meeting, Annual | Feb. | 44 | TSCA Impact Study, MIT | Jan. | 22 | | |
| | | | V | | | | |
| | | | Vacuums, Critical Filter Data | Aug. | 85 | | |
| | | | Valves, Solenoid Catalog | Feb. | 140 | | |
| | | | Valves, Stainless Steel Ball Data | Feb. | 141 | | |
| | | | Velsicol Plant Cleared | July | 86 | | |
| | | | W | | | | |
| | | | Water Conservation, Nickstadt-Moeller | Aug. | 48 | | |
| | | | Wax/Polish Industry | May | 34 | | |

Author Index 1981

| Author and Article | Month | Page | Author and Article | Month | Page |
|--|-------|------|---|-------|------|
| Eve E. Bachrach, "Federal Regulation of Soap Products" | June | 35 | Paul M. Hyman, "Device/Cosmetic — Same/Different" | Feb. | 41 |
| Lawrence W. Bierlein, "RCRA — What It Means to You" | May | 62 | Marcia C. Inhorn, "FDA's OTC Drug Review Looms Over the Cosmetics Industry" | May | 40C |
| R. E. Bry, R. E. Boatright, J. H. Lang and R. A. Simonaitis, "Sumithrin Spray Effective Against Fabric Tests" | May | 40 | Carl D. Morotta, "New Developments and Applications in Cosmetic Labeling" | July | 51 |
| R. E. Bry, J. H. Lang, R. E. Boatright and R. A. Simonaitis, "Permethrin Mothproofing Treatments for the Home Laundry" | Dec. | 48 | Stephen H. McNamara, "The FDA Inspection: What You Need to Know to Protect Your Company" | Oct. | 35 |
| William R. Bryant, "It's Time for the Wax and Polish Industry to Shine Again" | May | 34 | Jerry D. Moffett Jr. and Dieter H. von Henning, "Detergent Actives — Future Influences" | Sept. | 29 |
| Gustav Carsch, "Liquid Soaps and Their Fragrances" | Oct. | 31 | Melvin H. Orlans, "FTC Regulation of OTC Drug and Cosmetics Advertising" | Mar. | 38 |
| Gustav Carsch, "New Fragrances — 1981" | Dec. | 31 | Dr. Theresa A. Perenich and Leslie Fately, "Effects of Fabric Softeners on Serviceability and Flame Retardance of Selected Fabrics" | May | 31 |
| Dr. Leonard T. Flynn, "Impact of EPA Hazardous Waste Regulations on Cosmetic and Toiletry Manufacturing" | Apr. | 30 | Morris J. Root, "Report on 13th International Aerosol Congress" | Dec. | 86 |
| David Garlen, "Oral Products: Formulating and Manufacturing Techniques" | Sept. | 44 | Dr. Robert Schnee, "Assessing New Product Ideas" Part I | Sept. | 54 |
| Walter J. Hackett, "No-Wax Floorings — Illusion, Science Fiction or Fact?" | Nov. | 42 | Andrew Schultz, "Hydration of Carbonate Builders Delivers Profitable Payload in Product Properties — Part I" | Jan. | 40 |
| Joseph F. Hanlon, "Child Resistant Closures" | Feb. | 83 | Part II | Feb. | 60 |
| Joseph F. Hanlon, "Permeation of Plastic Containers" | Oct. | 81 | Clinton Starke, "Worldwide Pyrethrum Shortage Ends" | Apr. | 48 |
| Joseph F. Hanlon, "The Roll-On Keeps Rolling Along" | June | 67 | John J. Wargo, "Pesticide Marketing Law — Part I" Part II | Feb. | 54 |
| Roger Hart, "Formulating for Improved Lather" | July | 31 | Dr. James A. Wingrave, "A Survey of Fundamental Studies on the Mechanism of Detergency and Foam Stability in the Presence of Soil" | Mar. | 28 |
| | | | | Nov. | 33 |

1980

| Month | Page | Month | Page |
|--|----------|---|-----------|
| A | | | |
| Acids, Dimer, Trimer Data | June 141 | Aerosol Propellant Compositions (U.S. Pat. 4,198,313) | Aug. 82 |
| Acids, Fatty/Dibasic Booklet (Emery) | Jan. 115 | Aerosol Pump, Pressure Fluid (U.S. Pat. 4,200,204) | June 103 |
| Adhesive Antimicrobials | Oct. 133 | Aerosol Safety CTFA | Mar. 16 |
| Advertising Dollars, TV | May 26 | Aerosol Sprayer (U.S. Pat. 4,170,070) | Mar. 80 |
| Advertising Guidelines, FTC | Mar. 16 | Aerosol Sprayer Substance Refill (U.S. Pat. 4,174,811) | Mar. 80 |
| AEB Merged | July 67 | Aerosol Tilt Valve (U.S. Pat. 4,171,074) | Jan. 76 |
| Aerosol Container Body (U.S. Pat. 4,185,749) | May 109 | Aerosol Valve, Flameless Delivery (U.S. Pat. 4,230,243) | Dec. 99 |
| Aerosol Container Cap and Actuator (U.S. Pat. 4,195,756) | June 103 | Aerosol Valve, Non-Corrosive Aqueous Alcohol | May 40 |
| Aerosol Container, Compartmentalized (U.S. Pat. 4,185,758) | Apr. 94 | After shave Formula | Sept. 108 |
| Aerosol Container, Constant Flow (U.S. Pat. 4,168,021) | May 109 | After shave Lotion Formula | Sept. 108 |
| Aerosol Containers, Necked-In (U.S. Pat. 4,173,883) | Feb. 111 | AntiDandruff, Pyridones as (U.S. Pat. 4,185,106) | Oct. 134 |
| Aerosol, Continuous Device (U.S. Pat. 4,186,853) | May 111 | Antidandruff Shampoo (U.S. Pat. 4,166,845) | June 144 |
| Aerosol Dispenser, Non Propellant Duration (U.S. Pat. 4,222,500) | Nov. 83 | Antimicrobial Data | Jan. 115 |
| Aerosol Data Correction | Jan. 81 | Antimicrobial Data | Aug. 107 |
| Aerosol Dispensing Apparatus (U.S. Pat. 4,222,499) | Nov. 83 | Antimicrobial Data, Cosmetics Only | Aug. 107 |
| Aerosol Dispensing Valve (U.S. Pat. 4,216,884) | Oct. 103 | Antiperspirant Compositions (U.S. Pat. 4,183,911) | Sept. 112 |
| Aerosol Dispensers, Pressurized (U.S. Pat. 4,202,470) | July 69 | Antiperspirant Pump Formula | Apr. 128 |
| Aerosol Hair Spray (U.S. Pat. 4,164,562) | May 109 | Antiperspirant Roll-on Formula | Aug. 106 |
| Aerosol Hair Spray Compositions (U.S. Pat. 4,192,861) | June 103 | Antiperspirant Roll-On Formula | Dec. 130 |
| Aerosol Hair Spray Reduced Flammability (U.S. Pat. 4,173,627) | Mar. 79 | Antiperspirant Solid (U.S. Pat. 4,154,816) | Mar. 108 |
| Aerosol Handbook Book Review | Dec. 99 | Antiperspirant Stick Formula | Sept. 107 |
| Aerosol Labeling | Mar. 22 | Aquatic Toxicology Text | Mar. 94 |
| Aerosol Moisture Foam Formula | Aug. 105 | ASR/Hewitt Merger | Oct. 58 |
| Aerosol Nozzle, Jet (U.S. Pat. 4,171,777) | Feb. 110 | ASTM D-12 Meeting Report | Mar. 50F |
| Aerosol Packaging, World Survey | Jan. 64 | Athlete's Foot Treatment Dispute With P.A. | Mar. 22 |
| Aerosol Particles, Measuring | Feb. 110 | Austrian Cosmetic Regulations | May 24 |
| Aerosol Product Survey | July 56 | Auto Polish Formula | July 94 |
| Aerosol Propellant Composition (U.S. Pat. 4,174,295) | Feb. 111 | Auto Rustproofing/Top Glaze Sales Zoom | Sept. 56 |
| B | | | |
| Baldness Restoration Claims | Dec. 18 | | |

| | | | | | |
|--|-------|------|--|-------|------|
| Bar Chips, Synthetic..... | Dec. | 128 | CTFA Scientific Regulatory Conference | Dec. | 42F |
| Bareco Waxes..... | Dec. | 42B | Cycle Controller Data..... | July | 95 |
| Batch Mixing Data..... | July | 95 | | | |
| Bath Beads Formula..... | Dec. | 130 | | D | |
| Batch Mixing System Data..... | June | 141 | | | |
| Bath Bead Tablet Formula Bulletin | Jan. | 115 | Frances Denney Corp. Sold | Aug. | 102B |
| Bath Products Formulary..... | Sept. | 109 | Dentifrice (U.S. Pat. 4,160,822)..... | Mar. | 109 |
| Bath Splash Formula..... | Oct. | 130 | Dentifrice, Alpha-Alumina Trihydrate (U.S. Pat. 4,168,301)..... | Apr. | 131 |
| Benzene, Hair Dye Makers Testify | Sept. | 16 | Dentifrice, Flavored (U.S. Pat. 4,170,635)..... | May | 142 |
| Benzene Suit, OSHA Loses..... | Aug. | 18 | Dentifrice, Fumed Silica (U.S. Pat. 4,172,121)..... | June | 144 |
| Betco Feature Article..... | Nov. | 28 | Dentifrice, Modified Abrasive System (U.S. Pat. 4,187,288)..... | Sept. | 114 |
| Bleaching Composition (U.S. Pat. 4,154,695)..... | Feb. | 140 | Dentifrice, Reduced Abrasion (U.S. Pat. 4,174,387) ... | July | 98 |
| Bleaching Composition, Peroxygen (U.S. Pat. 4,215,003)..... | Dec. | 134 | Dentifrice, Remineralization for (U.S. Pat. 4,177,258) | July | 98 |
| Bleach-Softener, Liquid (U.S. Pat. 4,166,794)..... | Apr. | 131 | Dentifrice, Self-Heating (U.S. Pat. 4,159,316)..... | Mar. | 108 |
| Body Lotion Formula..... | Mar. | 104 | Dentifrice, Warm Two Flavored (U.S. Pat. 4,187,287) | Sept. | 113 |
| Body Milk Formula..... | Jan. | 113 | Denture Cleanser Tablet (U.S. Pat. 4,155,868)..... | Feb. | 141 |
| Bowl Cleaner, Acid Formula..... | Apr. | 126 | Dentures Cleaning Agents (U.S. Pat. 4,181,621) | Aug. | 110 |
| Box, Rigid Paper Awards..... | June | 82 | Deodorant/Antiperspirant Formula | Feb. | 135 |
| Brazil Detergents, Non-Biodegradable..... | Dec. | 18 | Deodorant, Zinc Salt (U.S. Pat. 4,172,123)..... | June | 145 |
| Bubble Bath Formula..... | Feb. | 135 | Deodorizer, Closet Formula Bulletin..... | Jan. | 115 |
| Bubble Bath Warning on Label | Sept. | 19 | Deodorizing Composition (U.S. Pat. 4,154,817)..... | Mar. | 108 |
| Can, Metal Forecast..... | June | 94 | DeSoto Profile | Jan. | 50 |
| Canadian Specialties Problems | Jan. | 48 | Detergent (U.S. Pat. 4,196,093)..... | Oct. | 136 |
| Cap Liner Data..... | Apr. | 82 | Detergent Additive, Antistatic Fabric Softening (U.S. Pat. 4,141,841) | Jan. | 118 |
| Captan Investigated | Sept. | 16 | Detergent Additive, Fabric Softener (U.S. Pat. 4,184,970)..... | Sept. | 112 |
| Car Washing Liquid Formula..... | June | 140 | Detergent Alkali Data..... | Feb. | 137 |
| Carcinogen Air Policy EPA..... | Apr. | 16 | Detergent Aroma Enhancer (U.S. Pat. 4,154,693) | Feb. | 140 |
| Carcinogen List, OSHA..... | Jan. | 18 | Detergent Bar Squeezeable (U.S. Pat. 4,181,632)..... | Aug. | 110 |
| Carcinogenic FDA Policy, CTFA..... | Feb. | 18 | Detergent Biodegradable, Hard Water (U.S. Pat., 4,179,392)..... | July | 98 |
| Carcinogenicity Tests Studies | Jan. | 18 | Detergent Blends Data | Feb. | 137 |
| Carotene, Natural..... | Oct. | 133 | Detergent Cleaning Power Rated by Instrumentation .. | Sept. | 46 |
| Carpet Resoiling, Why and How To Avoid..... | Sept. | 38 | Detergent Colored (U.S. Pat. 4,196,103)..... | Nov. | 116 |
| Carpet Shampoo, Solubilized Acrylic Polymers (U.S. Pat. 4,203,859)..... | Nov. | 118 | Detergent Composition (U.S. Pat. 4,154,694)..... | Feb. | 140 |
| Chelating Agent Booklet..... | Sept. | 110 | Detergent Composition (U.S. Pat. 4,155,871) | Mar. | 108 |
| Chelating Agents in Detergents and Specialty Chemicals..... | June | 39 | Detergent Composition (U.S. Pat. 4,166,039)..... | May | 142 |
| Chemical Products Booklet..... | Nov. | 113 | Detergent Composition (U.S. Pat. 4,178,255) | July | 98 |
| Chemical Products Guide..... | June | 141 | Detergent Composition, Fungicidal (U.S. Pat. 4,164,477)..... | Apr. | 130 |
| Chemicals, Fatty/Specialty Catalog | Jan. | 115 | Detergent Composition, Laundry (U.S. Pat. 4,183,815)..... | Aug. | 110 |
| Chemicals, New For Specialties | Apr. | 129 | Detergent Composition, Low Irritant High Foaming (U.S. Pat. 4,166,048)..... | May | 142 |
| Chemicals, Specialties Data | Apr. | 125 | Detergent Composition, Oily Dirt (U.S. Pat. 4,180,472)..... | Aug. | 110 |
| Chipboard Printer Data..... | Sept. | 109 | Detergent Composition, Olefin Sulfonates (U.S. Pat. 4,186,114)..... | Oct. | 134 |
| Chloradane Risk..... | Oct. | 18 | Detergent Composition, Powdered (U.S. Pat. 4,162,994)..... | Apr. | 130 |
| Chlorofluorocarbon Sales Data | Aug. | 80 | Detergent Compositions (U.S. Pat. 4,162,236)..... | Apr. | 130 |
| Chromatograph, Large Scale Gas In Use..... | Feb. | 137 | Detergent Compositions (U.S. Pat. 4,189,396)..... | Sept. | 114 |
| Citrate Data..... | Sept. | 110 | Detergent Compounds (U.S. Pat. 4,165,334)..... | May | 142 |
| Citric Acid Data..... | Jan. | 115 | Detergent, Corrosion Inhibitor (U.S. Pat. 4,199,483).. | Oct. | 136 |
| Clay Mask Formula..... | Oct. | 129 | Detergent, Ether Sulfates (U.S. Pat. 4,188,311)..... | Sept. | 114 |
| Cleaner, Alkaline Butyl Formula | Nov. | 111 | Detergent, Fabric Softening, Anti-Static (U.S. Pat. 4,196,104)..... | Oct. | 136 |
| Cleaners, All Purpose Formula..... | Oct. | 129 | Detergent, Fabric Softening Free Flowing (U.S. Pat. 4,198,308)..... | Nov. | 116 |
| Cleaners, Consumer/Industrial..... | Mar. | 38 | Detergent Germicide (U.S. Pat. 4,157,977)..... | Mar. | 108 |
| Cleaning Compositions (U.S. Pat. 4,181,623)..... | Aug. | 110 | Detergents, Granular Agglomeration Process (U.S. Pat. 4,169,806)..... | June | 144 |
| Cleaning, High Pressure, High Temperature Guide..... | Mar. | 107 | Detergent, Improving Granular (U.S. Pat. 4,164,478) . | Apr. | 130 |
| Cleanser, Alkali Gel Composition (U.S. Pat. 4,153,571)..... | Jan. | 118 | Detergent Industry, Government Impact on | Dec. | 40 |
| Closures, Safety for Poisons | May | 24 | Detergent, Liquid Aqueous Non-Ionic (U.S. Pat. 4,201,686)..... | Nov. | 117 |
| Coal Tar in Category I..... | Mar. | 22 | Detergent, Liquid Built (U.S. Pat. 4,153,569) | Jan. | 118 |
| Coatings, Industrial Catalog | Apr. | 135 | Detergent, Liquid Non-Built Heavy-Duty | Feb. | 41 |
| Code Printer..... | Sept. | 109 | Detergent, Liquid or Solid Aroma Enhancer (U.S. Pat. 4,215,006)..... | Dec. | 134 |
| Colgate Sells Subsidiaries | Feb. | 132B | Detergent, Low Irritating (U.S. Pat. 4,186,113) .. | Sept. | 113 |
| Collagen Data..... | Oct. | 132 | Detergent, Low Phosphorus (U.S. Pat. 4,215,007).... | Dec. | 134 |
| Collagen, Soluble New..... | Sept. | 111 | Detergent, Nonionic Surfactant (U.S. Pat. 4,155,882) . | Mar. | 108 |
| Color Data..... | June | 141 | Detergent, Silicate Builder (U.S. Pat. 4,216,125)..... | Nov. | 118 |
| Colors Guide | Oct. | 131 | Detergent, Slurried Laundry (U.S. Pat. 4,215,004) | Dec. | 134 |
| Consulting Services Guide | Jan. | 123 | Detergent, Spray-Dried Composition (U.S. Pat. 4,180,485)..... | July | 98 |
| Consumer Sensory Evaluation Manual..... | Mar. | 94 | | | |
| Container Exemption, DOT..... | Apr. | 84 | | | |
| Container, Polyethylene, Collapsible | Jan. | 76 | | | |
| Containers Catalog | Feb. | 109 | | | |
| Cosmetic Benefits..... | Jan. | 100A | | | |
| Cosmetic Closures Booklet | Feb. | 102 | | | |
| Cosmetic Ingredient Directory..... | Jan. | 107 | | | |
| Cosmetic Injury Reports | Apr. | 16 | | | |
| Cosmetic Preparation (U.S. Pat. 4,177,260)..... | July | 98 | | | |
| Cosmetic, Toiletries Sales Forecast..... | Sept. | 62 | | | |
| Cream, Cold Mix Formula | Apr. | 128 | | | |
| Cream, Emollient Night Formula..... | June | 139 | | | |
| CTFA Annual Meeting | Apr. | 46 | | | |

| | | |
|---|-------|-----|
| Detergent Spray Drying Alternate, Blender-Agglomerator | Sept. | 58 |
| Detergent, STPP Level | Feb. | 60 |
| Detergent, Suds Regulating (U.S. Pat. 4,192,761) | Oct. | 134 |
| Detergent Tablet Coating (U.S. Pat. 4,219,435) | Dec. | 136 |
| Detergent With Cyclohexadiene (U.S. Pat. 4,154,696) | Feb. | 140 |
| Detergent With Starch (U.S. Pat. 4,169,064) | Apr. | 131 |
| Detergent, Zeolite as Co-Builders | Jan. | 56 |
| Diatomite Handbook | July | 95 |
| Dioxane Level Monitored | Feb. | 139 |
| Dishwasher Detergent, Alkaline (U.S. Pat. 4,191,661) | Oct. | 134 |
| Dishwasher Detergent, Alkaline (U.S. Pat. 4,199,467) | Nov. | 116 |
| Dishwasher Detergent, Alkaline (U.S. Pat. 4,199,468) | Nov. | 117 |
| Dishwashing Detergent Tablet, High Density/Alkalinity (U.S. Pat. 4,219,436) | Dec. | 136 |
| Dishwasher Liquid Detergent Bulletin | Jan. | 116 |
| Dishwashing, Automatic Cream Formula | June | 140 |
| Dishwashing Detergent Formula | Mar. | 103 |
| Dishwashing Detergent Formula | Apr. | 127 |
| Dishwashing Detergent Formula | May | 138 |
| Dishwashing Detergent Formula | July | 93 |
| Dishwashing Detergent Manufacturing Process (U.S. Pat. 4,182,683) | Aug. | 111 |
| Disinfectants, Quaternary Formulas | Aug. | 33 |
| Dishwashing Liquid Formula | Aug. | 105 |
| Disinfectant, Toilet Flushing (U.S. Pat. 4,216,027) | Dec. | 134 |
| Douches Classified As Device | Apr. | 20 |
| Dye Catalog | Feb. | 137 |

E

| | | |
|---|-------|------|
| Electronic Balance Scale at Schneid | Nov. | 52 |
| EOA Dissolves | Feb. | 76 |
| EPA Data Proposal | May | 16 |
| Ester, Liquid Emollient New | Jan. | 117 |
| Esters, Isostearate Bulletin | Feb. | 137 |
| Ethanolamines Plant Opens | Apr. | 117 |
| Ethyl Alcohol Guide | Aug. | 107 |
| Ethyl Alcohol Handbook | July | 95 |
| European Disinfectants Study | July | 38A |
| European Pesticide Growth Small | Aug. | 102B |
| Exporting Unsafe Products | June | 16 |
| Eye Shadow Formula | Aug. | 105 |
| Eye Shadow Stick | Nov. | 111 |
| Eye Shadow Stick Formula | Sept. | 106 |

F

| | | |
|--|-------|-----|
| Fabric Conditioner (U.S. Pat. 4,213,867) | Nov. | 118 |
| Fabric Softeners (U.S. Pat. 4,156,592) | Mar. | 108 |
| Facial Wrinkle Smoother Data | Jan. | 116 |
| Facial Wrinkle Smoother Formula | Jan. | 114 |
| Factor, Max & Co. Sued and Investigated | Sept. | 20 |
| Fatty Acids Data | Aug. | 115 |
| Fatty Acids Handling Guide | Mar. | 106 |
| FDA Research Plan | Apr. | 16 |
| FDA Small Business Information Desks | July | 22 |
| FDA Trade Secrets Procedures | Apr. | 54 |
| FDLI's Cosmetic Session | Feb. | 32 |
| Federal Regulation Reforms Listed | July | 22 |
| Feed Systems, Chemical Dishwasher/Laundry Data | Jan. | 115 |
| FIFRA and Specialties Industry | June | 60 |
| Floor Polish Standard Formula | Dec. | 129 |
| Fluoride Items Sold OTC | May | 16 |
| Fluid Mixing Booklet | Sept. | 109 |
| Fluorocarbon Ban Canada | Jan. | 18 |
| Fluorocarbon Growth Stopped | May | 22 |
| Food Drug and Cosmetic Act Amendments | June | 26 |
| Formaldehyde Institute Rebuttal to SPSC | Aug. | 24 |
| Formaldehyde Panel Formed | Apr. | 123 |
| Formaldehyde Regulations | July | 22 |
| Formaldehyde Test Report | Mar. | 22 |
| Formica Still Trademark | June | 26 |
| Fragrance Booklet | Apr. | 125 |
| Fragrance Foundation Past Christmas Report | Mar. | 55 |
| Fragrance Growth Slower | Jan. | 42A |
| Fragrance Market Motivators | Apr. | 116 |
| Fragrance Reference Guide | Jan. | 108 |
| Fragrance Supplier, Use Of | Aug. | 36 |

| | | |
|---|-------|-----|
| Fragrance Survey Highlights Lightness | Sept. | 52 |
| Fragrances, Older Americans | June | 44 |
| FRSS Born | Apr. | 123 |
| FTC Advocacy Allowed | Feb. | 16 |
| FTC Compromise Bill | July | 22 |
| Furniture Polish Formula | Feb. | 135 |

G

| | | |
|---|-------|-----|
| GAF Completes Linden Plant | Apr. | 117 |
| Gel, Emollient Clear Formula | July | 93 |
| GMP Requirements for FDA | Sept. | 30 |
| Glue, Cold Case Sealer Data | Oct. | 131 |
| Good Laboratory Practices Training Manual | Dec. | 132 |

H

| | | |
|---|-------|-----|
| Hair Care, Copolymer (U.S. Pat. 4,165,367) | Apr. | 130 |
| Hair Coloring Lotion/Cream (U.S. Pat. 4,173,453) | July | 98 |
| Hair Composition, Cosmetic (U.S. Pat. 4,213,960) | Dec. | 134 |
| Hair Conditioner, Emulsion Type (U.S. Pat. 4,183,917) | Sept. | 112 |
| Hair Conditioner Formula | Nov. | 112 |
| Hair Conditioners, Cationic Polymer | Feb. | 34 |
| Hair Conditioning (U.S. Pat. 4,155,994) | Mar. | 108 |
| Hair Conditioning (U.S. Pat. 4,185,087) | Sept. | 112 |
| Hair Conditioning, Cationic Surfactant (U.S. Pat. 4,168,302) | Apr. | 131 |
| Hair Conditioning Compound (U.S. Pat. 4,190,644) | Oct. | 134 |
| Hairdressing Cream Formula | Aug. | 105 |
| Hair Dye, Black (U.S. Pat. 4,171,952) | May | 142 |
| Hair Dye, Coal Tar Labeling | Jan. | 20 |
| Hair Dye 4-EMPD Cancer Tests | Apr. | 20 |
| Hair Dye, Lead Acetate in | Dec. | 18 |
| Hair Dye Suit, FDA | Aug. | 18 |
| Hair Dyes and Cancer Studies | May | 120 |
| Hair Dyes, Oxidation Tetraaminopyrimidine (U.S. Pat. 4,213,758) | Nov. | 118 |
| Hair Frosting Bleach (U.S. Pat. 4,170,637) | June | 144 |
| Hair Rinse (U.S. Pat. 4,165,369) | May | 142 |
| Hair Rinse, Finishing Formula | Mar. | 103 |
| Hair Rinsing, Transparent (U.S. Pat. 4,160,823) | Apr. | 130 |
| Hair Set, Acrylic Resins Moisture Resistant (U.S. Pat. 4,196,190) | Oct. | 136 |
| Hairspray Formula | July | 93 |
| Hairspray Formula | Aug. | 105 |
| Hairspray Formulas Brochure | July | 95 |
| Hairspray, Resin Containing (U.S. Pat. 4,192,862) | Oct. | 135 |
| Hairspray Resin Data | Sept. | 110 |
| Hand Lotion Formula | July | 94 |
| Hand Lotion, Jojoba Oil Formula | Dec. | 129 |
| Hand Soap Formula | July | 139 |
| Hand Soap Liquid Emollient Formula | Nov. | 112 |
| Hand Soap, Liquid Formula | June | 140 |
| Hand Soap Liquid Formula | Sept. | 107 |
| Hazardous Substance Guides | Mar. | 96 |
| Heat Shrink Material Data | Feb. | 102 |
| Hewitt/ASR Merger | Oct. | 58 |
| Hispanic Women Beauty Care | July | 48 |
| Hydrogen Peroxide Brochure | June | 141 |
| Hydrotropes Data | June | 141 |
| Hydroxybenzaldehydes Data | May | 140 |

I

| | | |
|--|-------|-----|
| Imprinter, Bag and Case New | Mar. | 105 |
| Insect Repellent Lotion Formula | June | 139 |
| Intermediates, Chemicals Brochure | Aug. | 115 |
| Interox Opens Huge H ₂ O ₂ Plant | Apr. | 120 |
| Insect Repellent (U.S. Pat. 4,164,561) | Mar. | 109 |
| Inventions With Federal Funds Granted Patent | June | 26 |
| Iridescence Applications | June | 54 |
| IRLG Referral Program | May | 16 |
| Isotopes and Solvents Booklet | Sept. | 109 |

J

| | | |
|------------------------------|------|----|
| Japan Bans Detergents | Jan. | 20 |
| Japanese Phosphate Ban | Apr. | 20 |
| Jar Closures, Cosmetic | June | 86 |
| Jar, Double Wall | Aug. | 74 |

| K | | |
|---|-------|------|
| Mary Kay Sued | Jan. | 100D |
| L | | |
| Labeler, Wrap-Around Introduced | June | 142 |
| Labeling Laws, Professional Use Products N.J. | Aug. | 24 |
| Labeling, Metric | Jan. | 20 |
| Labeling Quiz (CTFA) | Aug. | 31 |
| Labeling Requirements, Cosmetic Ingredients | Jan. | 20 |
| Labeling Rules Issued | June | 16 |
| Labels, Polyethylene | June | 101 |
| Lactate Esters | Oct. | 132 |
| Lakes Comments CTFA | Jan. | 18 |
| Lanolin Brochure | July | 86 |
| Lanolin Data | Sept. | 109 |
| LAS Biodegradation Questioned | Mar. | 48 |
| Laundering Composition, Peroxygen Bleaching (U.S. Pat. 4,215,990) | Dec. | 135 |
| Laundry Feed Systems Information | Feb. | 137 |
| Lauric Amide, Liquid Super Introduced | Feb. | 139 |
| Lever, New Bar Soap Plant Opens | Dec. | 60 |
| Lindane Ban Proposed | Aug. | 24 |
| Lindane, Shampoo With — Toronto | Dec. | 26 |
| Lip Balm Stick Formula | Apr. | 127 |
| Lip Gloss Formula | June | 139 |
| Lipstick Formula | Feb. | 136 |
| Lipstick Formula | Nov. | 111 |
| Lipstick, Super Enriched Formula | May | 137 |
| Liquid Filler, New Low Cost | Mar. | 106 |
| Liquid Hand Soap Formula | July | 93 |
| Liquid Makeup, Nonionic Formula | June | 139 |
| Liquid Soap, Cold Mix Formula | May | 137 |
| Liquid Soap Data | Dec. | 131 |
| Liquid Soap Formula | Aug. | 105 |
| Liquidation Service Offered | Feb. | 139 |
| Lonza Formula Approved By Government | May | 120 |
| Lonza Sues Roberts (Sorbitol) | Apr. | 114 |
| Lotion, Hand Formula | Aug. | 106 |
| Lotion, Moisturizing Aloe Formula | Jan. | 113 |
| Lotion, W/O Formula | Feb. | 135 |
| M | | |
| Machinery, Used Brochure | May | 140 |
| Magnesium Aluminum Silicate Use Report | Mar. | 106 |
| Makeup Formula | Jan. | 113 |
| Makeup Liquid Base (U.S. Pat. 4,183,898) | Aug. | 111 |
| Makeup, Medicated Liquid (U.S. Pat. 4,159,318) | Mar. | 109 |
| Makeup, Waterproof (U.S. Pat. 4,177,259) | July | 98 |
| Mazer Profile Booklet | Jan. | 115 |
| Meer Opens California Plant | Apr. | 118 |
| Men's Toiletries Sales | June | 48B |
| Merger, Pre-Notification Rules FTC | Jan. | 20 |
| Metal Acetates Booklet | July | 95 |
| Metering Systems Booklet | Apr. | 126 |
| Methylene Chloride Study | Aug. | 100 |
| Milk Cleanser Formula | Mar. | 103 |
| Mineral Oil Gel Formula | May | 137 |
| Mineral Oils, Petroleum Booklet | Sept. | 109 |
| Moisture Lotion Formula | Feb. | 135 |
| Moisturizers, Tests In Vitro | June | 138 |
| Mothproofing, More Cost Effective | May | 72 |
| Mouthwash, Basic Formula | Oct. | 130 |
| N | | |
| Nail Lacquer (U.S. Pat. 4,179,304) | July | 98 |
| Nail Polish Remover Gel (U.S. Pat. 4,197,212) | Nov. | 116 |
| Neutrogena Feature | Nov. | 31 |
| New Product Success Using Other's Money | Oct. | 60B |
| New Product Testing | Sept. | 14 |
| New Products During Recession | Apr. | 12 |
| N-Hexane Not Banned, CPSC | Apr. | 16 |
| Nitrosamine Formation Inhibiting Agent (U.S. Pat. 4,189,465) | Sept. | 114 |
| Non-Built Heavy Duty Liquids | Jan. | 36 |
| Nonionic Brochure | Nov. | 114 |
| NTA Hearings, EPA | Aug. | 18 |
| NTA Usage Allowed | July | 38B |

| O | | |
|--|-------|-----|
| Oral Compositions (U.S. Pat. 4,183,916) | Sept. | 112 |
| OSHA Policy Objections | Mar. | 16 |
| OSHA Record Keeping, New Rules | July | 22 |
| Oxo Alcohol Capacity to Climb | June | 134 |
| P | | |
| PAC Donations Pose Problem | Sept. | 12 |
| Packaging and the Recession | Oct. | 76 |
| Packaging Catalog | July | 96 |
| Packaging, Color Control | Sept. | 65 |
| Packaging Data | Aug. | 74 |
| Packaging Decoration Brochure | June | 84 |
| Packaging Design for 80's | Feb. | 87 |
| Packaging, Designs for Many Seasons | Dec. | 74 |
| Packaging Development | Apr. | 71 |
| Packaging, Gold Award PDC | Aug. | 72 |
| Packaging, High-Style Leather & Refills | June | 77 |
| Packaging Hot Line Set | June | 92 |
| Packaging, Linerless Cap | Jan. | 63 |
| Packaging, Manufacturers and Users | Nov. | 63 |
| Packaging, Patrician for Swank | Mar. | 63 |
| Packaging, Problem Solving In | July | 51 |
| Packaging, Tubular | May | 84 |
| Pallet Wrap Brochure | Nov. | 114 |
| Patent Bill Passed | May | 24 |
| Patents, Government Given To Business | Mar. | 22 |
| PCA Elects Officers | July | 86 |
| P&CM Expo Chicago | July | 44 |
| Pearlescent Agent, New Method | Feb. | 139 |
| Perfume, Bicyclic Aldehyde Containing (U.S. Pat. 4,218,347) | Dec. | 136 |
| Perfume, Cyclopentanone Derivatives (U.S. Pat. 4,217,251) | Dec. | 136 |
| Perfume, Trimethylcyclohexene Containing (U.S. Pat. 4,217,252) | Dec. | 136 |
| Perfume, User's Guide | Dec. | 131 |
| Perfumers Hold Annual Symposium | June | 37 |
| Permanent Wave, Home Market Data | Feb. | 28 |
| Permanent Waving Composition (U.S. Pat. 4,153,681) | Jan. | 118 |
| Peroxide Handbook | May | 140 |
| Perthane Ban | June | 16 |
| Perthane Being Discontinued by R&H | Sept. | 22 |
| Pesticide, California Regulation Suit | Mar. | 16 |
| Pesticide Data | Sept. | 81 |
| Pesticide Growth 1% | July | 84 |
| Pesticide Regulations Brochure | May | 106 |
| Pesticide Regulations, FIFRA | May | 31 |
| Pesticide Toxicology Testing Standards | June | 26 |
| Peterson/Puritan Feature | Nov. | 64 |
| Petrochemical Handbook | Dec. | 133 |
| Phosphate Ban, Minnesota | Apr. | 16 |
| Pigment, Data Pearlescent | May | 139 |
| Pigments, Pearlescent Data | Oct. | 132 |
| Pigments, Red Iron Oxides New | Sept. | 111 |
| Plastic Bottle Sales | Nov. | 76 |
| Plastic Bottles, Blow Molded Data | Feb. | 98 |
| Plastic Bottles, Blow Molded Data | Aug. | 74 |
| Plastic Bottles, Blow Molded Shipments | May | 107 |
| Plasticizers Manufacture Dropped (EPA) | June | 16 |
| PMMI Elects Officers | Feb. | 98 |
| Polish, Water-In-Oil (U.S. Pat. 4,218,250) | Dec. | 136 |
| Polymer Emulsion, New | Sept. | 111 |
| Polymer, Floor Data | Nov. | 113 |
| Polymers Brochure | Aug. | 115 |
| Polymers Bulletin | Sept. | 109 |
| Powder Pressed Formula | Nov. | 112 |
| Preservative in Cosmetics Bulletin | June | 149 |
| Private Label Growth | Oct. | 122 |
| Propiophenone New | May | 141 |
| Propylene Oxide Capacity Increased | Sept. | 105 |
| Pump Dispenser, Rinse Data | Nov. | 114 |
| Pump Sprayer (U.S. Pat. 4,189,604) | Sept. | 114 |
| Pump, Used Data | Sept. | 110 |
| Pumps, Chemical Metering | Nov. | 113 |
| Pyrethroid, New Manufacturer | July | 85 |
| Pyrethroid Spray Fabric Protectant | Mar. | 22 |

| | | |
|-------------------------------------|-------|-----|
| Q | | |
| Quality Control Instruments | Nov. | 54 |
| Quat Meets EPA Soil Challenge | May | 34 |
| Quaternary System | Sept. | 111 |
| Quats Brochure | Nov. | 113 |

| | | |
|--|------|-----|
| R | | |
| Red No. 2 Ban Upheld | Mar. | 16 |
| Reform, Mandatory | Dec. | 12 |
| Registration Standards EPA | Mar. | 22 |
| Regulatory Flexibility Act, SBA | Nov. | 16 |
| Regulation Benefits Plentiful | May | 24 |
| Regulations, Federal and Effect on Chemical Specialties | Feb. | 70 |
| Rheology in Product Development | Oct. | 46 |
| Rinse, Cold Mix Cream Formula | July | 94 |
| Risdon International Market | Apr. | 80 |
| Rodent Control Guide | Mar. | 107 |
| Rubinstein Sold by Colgate | Aug. | 92 |
| Rug Cleaner Formula | May | 137 |
| Rug Shampoo Formula | Jan. | 113 |

| | | |
|---|-------|------|
| S | | |
| Safety Guide, Chemicals | Feb. | 138 |
| Sampling Data | Aug. | 76 |
| SBA Legislation | Sept. | 22 |
| SBA Size Change | Apr. | 20 |
| SCC Award | Jan. | 100C |
| SCC Scientific Meeting Report | Feb. | 58A |
| SCC Scientific Seminar | July | 40 |
| Scent, Synthesized (U.S. Pat. 4,213,875) | Nov. | 118 |
| Scottish Soapmaking | July | 28 |
| SDA Annual Meeting | Mar. | 50C |
| SDA Convention | Jan. | 35 |
| Shampoo, Anhydrous Formula | Sept. | 107 |
| Shampoo, Anti-Dandruff Formula | Oct. | 130 |
| Shampoo, Baby Formula | Feb. | 136 |
| Shampoo/Cleanser (U.S. Pat. 4,176,176) | June | 145 |
| Shampoo, Conditioner, Medicated Formula | Mar. | 104 |
| Shampoo, Conditioning, Formula | Mar. | 103 |
| Shampoo Conditioning Formula | Oct. | 129 |
| Shampoo/Conditioning Lotion (U.S. Pat. 4,201,881) | Nov. | 118 |
| Shampoo, Fatty Acid Formula | Dec. | 129 |
| Shampoo Formula | Jan. | 113 |
| Shampoo Formulas Bulletin | May | 139 |
| Shampoo, Hair Protein Formula | Oct. | 129 |
| Shampoo, Henna Conditioning Formula | Sept. | 108 |
| Shampoo, Low Irritation (U.S. Pat. 4,177,171) | June | 145 |
| Shampoo, Low pH Gel Formula | Apr. | 127 |
| Shampoo, Nonionic (U.S. Pat. 4,154,706) | Feb. | 140 |
| Shampoo, Pearlescent Formula | June | 139 |
| Shampoo, Zinc Pyrithione Formula | Sept. | 107 |
| Shampoos, Alpha Olefin Sulfonates in High Foaming | May | 54 |
| Shave Cream Formula | May | 137 |
| Silica, Synthetic New | Sept. | 111 |
| Silicas Brochure | Aug. | 115 |
| Silicone Antifoam Booklet | Jan. | 115 |
| Skin Cleaning Composition With Water Soluble Glass Bubbles (U.S. Pat. 4,155,870) | Feb. | 141 |
| Skin, Cosmetic Conditioning (U.S. Pat. 4,187,291) | Sept. | 114 |
| Slurry Feeders Booklet | Apr. | 126 |
| Small Business and Federal Government | Apr. | 14 |
| Soap Aroma Enhancer (U.S. Pat. 4,153,568) | Jan. | 118 |
| Soap, Bar (U.S. Pat. 4,169,067) | Apr. | 131 |

| | | |
|---|-------|-----|
| Soaps, Transparent | Oct. | 33 |
| Soda Ash From Trona | Jan. | 102 |
| Sodium Bicarbonate Plant Opened | June | 137 |
| Sodium Borohydride Applications Brochure | Mar. | 105 |
| Sodium Borohydride Data | Feb. | 138 |
| Sodium Chloride Brochure | June | 141 |
| Softsoap Packaging | Aug. | 63 |
| Soap, Bar Skin Conditioning (U.S. Pat. 4,198,311) | Nov. | 116 |
| Soap Containing Metal (U.S. Pat. 4,182,685) | Sept. | 112 |
| Soap Filled Pad (U.S. Pat. 4,190,550) | Sept. | 114 |
| Soap Formulary | Dec. | 132 |
| Soap, Incorporating Ethylene Oxide (U.S. Pat. 4,169,066) | May | 142 |
| Soap, Liquid Hand and Bath Formula | Nov. | 111 |
| Soap, Liquid Hand and Bath Formula | Dec. | 129 |
| Soap, Pumpable (U.S. Pat. 4,188,306) | Oct. | 134 |
| Soap, Scouring Pad (U.S. Pat. 4,190,549) | Sept. | 114 |
| Solvents and Isotopes Booklet | Sept. | 109 |
| Standards For Material Testing Guide | Mar. | 107 |
| Sulfate Bulletin | Jan. | 116 |
| Sunscreen, Erythema Protection (U.S. Pat. 4,172,122) | June | 144 |
| Sunscreen Formula | Apr. | 126 |
| Sunscreen Gel (U.S. Pat. 4,193,989) | Oct. | 135 |
| Sunscreen, Mixed Emulsion Formula | Jan. | 113 |
| Surfactant Anionic Data | Aug. | 107 |
| Surfactant Bulletin | June | 149 |
| Surfactant Formulas | Apr. | 125 |
| Surfactant Study Data | Mar. | 105 |
| Surfactants Data | May | 141 |
| Surfactants Guide | June | 149 |
| Surfactants in 80's | Apr. | 60 |
| Surfactants Non-Ionic, New | Jan. | 117 |

| | | |
|--|-------|-----|
| T | | |
| Talc Composition (U.S. Pat. 4,185,086) | Sept. | 112 |
| TCE Consumer Item List, CPSC | Jan. | 20 |
| Teeth Cleaner, Oral Hygiene Composition (U.S. Pat. 4,193,988) | Nov. | 116 |
| Testing Seal of Quality Instills Confidence | Oct. | 40 |
| Thermoplastics Study | Feb. | 102 |
| THFA Solvent Data | Oct. | 131 |
| Tire Cleaner, White Wall Formula | May | 137 |
| Toilet Flushing Coloring (U.S. Pat. 4,218,432) | Dec. | 136 |
| Toothpaste Brands Data | Feb. | 28 |
| Toothpaste Fluoride Formula | Nov. | 111 |
| Toothpaste, Non-Corrosive (U.S. Pat. 4,193,987) | Sept. | 114 |
| Toothpowder Zinc and Enzyme (U.S. Pat. 4,154,815) | Mar. | 108 |
| TSSC Issues Final Report | Aug. | 24 |
| Tubular Packaging Brochure | May | 88 |

| | | |
|----------------------------|-------|-----|
| U | | |
| Union Carbide Moving | Sept. | 102 |

| | | |
|--------------------------|------|-----|
| V | | |
| Valves Catalog | Aug. | 115 |
| Vicinal Diols Data | Dec. | 131 |

| | | |
|---|-------|-----|
| W | | |
| Wallpaper Penetrant Formula | May | 138 |
| Washing Agents Liquid (U.S. Pat. 4,153,570) | Feb. | 140 |
| Washing Machine Testing Data | Sept. | 110 |
| Water, Hazardous Waste | May | 82 |
| Water Treatment Guide | Mar. | 107 |
| White Oils Data | Dec. | 131 |
| White Wax, High Melting New | May | 141 |

Author Index 1980

| Author | Month | Page |
|---|-------|------|
| Borchert, Peter A. and Marino, Rebecca A. | Jan. | 56 |
| Brenner, Theodore E. | Dec. | 40 |
| Bry, R. E.; Simonaitis, R. A.; Boatright, R. E. and Lang, J. H. | Mar. | 35 |

| Author | Month | Page |
|---|-------|------|
| Carsch, Gustav | Dec. | 33 |
| Ditoro, Richard D. | May | 34 |
| Dougherty, Robert W. | Apr. | 60 |
| Dykes, Donald R. and Kline, Charles H. | Mar. | 38 |

| | | | | | |
|--|-------|----|--|------|-----|
| Falkiewicz, Dr. Michael J..... | Oct. | 46 | Nielsen, A.M.; Meyers, J.D.; Bleckmann, C.A. and Huddleston, R. L. | Mar. | 48 |
| Fox, Janet D. | Jun. | 44 | Osteroth, Dr. Dieter..... | Oct. | 33 |
| Greene, Donald F. and Petrocci, Alfonso..... | Aug. | 33 | Rieger, Carl J. | Jun. | 54 |
| Harp, Emile E. and Huff, James E. | Apr. | 33 | Rubin, Jack..... | Aug. | 36 |
| Hart, Roger..... | Jun. | 39 | Schoenberg, Thomas G..... | May | 54 |
| Kirn, William A. | Sept. | 38 | Spence, Gregory Keith..... | Apr. | 54 |
| Long, James M..... | Feb. | 18 | Weinberg, Myron S. and Dalal, Nitin..... | May | 31 |
| Matson, Ted P. and Berretz, Manfred..... | Jan. | 36 | Wells, F. V. | Jul. | 28 |
| Matson, Ted P. and Berretz, Manfred..... | Feb. | 41 | Whelan, Eugene F. | Oct. | 60B |
| McNamara, Stephen H. | Sept. | 30 | Wing, Elizabeth G. | May | 40 |
| Murphy, Edward J. | Feb. | 34 | | | |

1979

| | Month | Page | | Month | Page |
|--|-------|------|--|-------|------|
| A | | | | | |
| Absorbent Data, Polymeric..... | Aug. | 103 | 4,083,956)..... | Mar. | 110 |
| Absorbent Polymer, Polyacrylate..... | Nov. | 119 | Antiperspirant Formulas..... | Sept. | 113 |
| Acetone Booklet..... | Mar. | 106 | Antiperspirant Lotion..... | Feb. | 141 |
| Acne Cream Bulletin..... | Mar. | 106 | Antiperspirant Monograph..... | Mar. | 16 |
| Acne Cream Formula..... | Aug. | 101 | Antiperspirant Pump Spray Formulation, Lonza..... | Mar. | 104 |
| Advertising Concepts..... | Oct. | 66D | Antiperspirant, Roll-On..... | Jan. | 118 |
| Advertising, Corrective FTC..... | Dec. | 18 | Antiperspirant Roll-On Formula..... | Sept. | 109 |
| Aerosol Cap, Hinged Nozzle (U.S. Pat. 4,166,554)..... | Nov. | 79 | Antiperspirant Stick Formula..... | Apr. | 128 |
| Aerosol Chlorofluoromethanes Meeting Conclusions..... | Mar. | 82 | Antiperspirant Stick Formula..... | Oct. | 137 |
| Aerosol Container, Pressurized Flowable Material (U.S. Pat. 4,132,332)..... | Mar. | 81 | Antiperspirant Stick Formula..... | Nov. | 116 |
| Aerosol Dispensing Unit (U.S. Pat. 4,132,333)..... | May | 99 | Antiperspirant Stick, Solid Formula..... | July | 105 |
| Aerosol Filling Sales Up, CSMA Meeting..... | June | 33 | Antiperspirant, Two-Phase (U.S. Pat. 4,120,948)..... | Sept. | 114 |
| Aerosol Filling Survey..... | June | 34 | Ashland Sells Chemical Products Unit..... | Jan. | 98 |
| Aerosol Foam (U.S. Pat. 4,140,648)..... | May | 100 | ASP Annual Meeting: Fragrance Milestones..... | June | 31 |
| Aerosol Industry of Mexico..... | Dec. | 76 | ASTM Committee Meeting, D-12..... | Mar. | 52 |
| Aerosol International Congress XII..... | Jan. | 56 | Automatic Filling Machine..... | June | 107 |
| Aerosol Metering Valve (U.S. Pat. 4,142,652)..... | May | 101 | Automatic Filling Machine..... | July | 106 |
| Aerosol Overcap (U.S. Pat. 4,133,488)..... | Apr. | 92 | Avon Sued..... | Aug. | 21 |
| Aerosol Propellant (U.S. Pat. 4,139,607)..... | May | 99 | B | | |
| Aerosol Propellant Consultant Brochure..... | Sept. | 83 | Bacteria Killer (Legionnaires)..... | Aug. | 105 |
| Aerosol, Propellantless (U.S. Pat. 4,165,025)..... | Nov. | 76 | Bar Soap Encapsulated Oils (U.S. Pat. 4,124,521)..... | Aug. | 107 |
| Aerosol, Separate Storage CSMA..... | Oct. | 104 | Bar Soap Packaging — Part I..... | Jan. | 34 |
| Aerosol Spray Valve Variable (U.S. Pat. 4,139,128)..... | Apr. | 92 | Bar Soap Packaging — Part II..... | Feb. | 33 |
| Aerosol Starch Composition (U.S. Pat. 4,141,748)..... | May | 101 | Bath (After) Lotion Formula..... | June | 105 |
| Aerosol Technology Handbook, 2nd Edition..... | April | 93 | Bath Oil..... | Jan. | 118 |
| Aerosol Transport Guide..... | Mar. | 83 | Bath Oil, Emollient Formula..... | Dec. | 133 |
| Aerosol Valve (U.S. Pat. 4,154,378)..... | Aug. | 75 | Bath Oil Formula..... | Dec. | 132 |
| Aerosol Valve (U.S. Pat. 4,159,789)..... | Sept. | 81 | Beeswax, Synthetic New..... | Apr. | 133 |
| Aerosol Valve, Position Sensitive (U.S. Pat. 4,124,149)..... | Mar. | 81 | Benzene Ban, CPSC..... | June | 18 |
| Aerosol with Liner (U.S. Pat. 4,153,182)..... | July | 81 | Benzene OSHA Court Decision..... | Apr. | 18 |
| Air Freshener Products, Innovative..... | May | 30 | BHT Non-Cancerous..... | Sept. | 18 |
| Alcohol Ethoxylates Viscosity Determination..... | Jan. | 31 | Biddle Sawyer Starts Fragrance Unit..... | Feb. | 122 |
| Aliphatic Amines, Synthetic Brochure..... | July | 107 | Bioassay Tests Various Products..... | June | 18 |
| Alkyl Alkanolamines..... | Dec. | 137 | Biocides..... | Jan. | 123 |
| Alkyl Alkanolamines Booklet..... | Aug. | 103 | Bleach With Perfume (U.S. Pat. 4,113,645)..... | Aug. | 106 |
| Alkylated Phenols..... | Sept. | 113 | Bleaching Composition (U.S. Pat. 4,128,495)..... | Oct. | 142 |
| Alkylphenols Bulletin..... | Dec. | 135 | Blender, Portable Powder/Liquid..... | Oct. | 139 |
| Amerchol Formulary..... | Jan. | 122 | Bottles, Plastic Blow Molded Totals..... | May | 82 |
| Amides and Ethoxylates In Flakes..... | Oct. | 141 | Bottom Coder Booklet..... | July | 107 |
| Amine Price Study..... | Aug. | 104 | Box Handbook, Fibre..... | Nov. | 62 |
| Amway FTC Order..... | July | 16 | Bubble Bath, Shampoo Formula..... | Oct. | 137 |
| Antidandruff Preparations..... | Dec. | 18 | Bung Adapter..... | Dec. | 136 |
| Antidandruff Shampoos..... | Jan. | 118 | C | | |
| Antifoam Data..... | Sept. | 111 | Can Brochure..... | July | 67 |
| Antimicrobial Data, 36-Pages..... | May | 146 | Cancer, IRLG Report..... | Mar. | 16 |
| Antimicrobials, EPA Registered..... | May | 147 | Cancer Policy, Regulatory Council..... | Nov. | 16 |
| Antimicrobial Testing Requirements..... | May | 52 | Cap Liner Brochure..... | May | 88 |
| Antiperspirant Aerosol (U.S. Pat. 4,152,416)..... | June | 81 | Car Shampoo Formula..... | Nov. | 115 |
| Antiperspirant Aerosol Formula..... | June | 105 | Carcinogenesis Report, CTFA..... | Oct. | 48 |
| Antiperspirant, Clear Roll-On Formula..... | Dec. | 132 | Carcinogens, OSHA Studies..... | Jan. | 16 |
| Antiperspirant Composition (U.S. Pat. 4,110,428)..... | July | 112 | Carotene Replacement..... | June | 109 |
| Antiperspirant Composition (U.S. Pat. 4,113,852)..... | Aug. | 106 | Carpet Anti-Soiling Treatment (U.S. Pat. 4,081,383) .. | Apr. | 135 |
| Antiperspirant Co-Spray (U.S. Pat. 4,108,977)..... | July | 111 | Carpet Cleaning (U.S. Pat. 4,090,974)..... | May | 152 |
| Antiperspirant Cream, Anhydrous (U.S. Pat. | | | | | |

| | | |
|---|-------|-----|
| Labels, Longlasting Soap | Mar. | 76 |
| Labels Reduce Inventory | Apr. | 73 |
| Lakes of Color Proposal, FDA | Aug. | 18 |
| Laminate, Water Absorbent Booklet | July | 106 |
| Lanolin Derivatives Manual | Sept. | 111 |
| LAS Biodegradation, Aromatic Ring | Mar. | 34 |
| Laundry Dispensing System | Aug. | 103 |
| Laundry Finishing Treatment (U.S. Pat. 4,139,475) | Nov. | 120 |
| Lead Acetate FDA Extension | Apr. | 16 |
| Lead Acetate Safety, FDA | July | 18 |
| Lipstick Formula | Aug. | 102 |
| Lipstick Formula | Dec. | 132 |
| Lipstick, Hi-Gloss, Low Grease Formulation | Mar. | 105 |
| Lipstick, Luxury | Jan. | 118 |
| Liquid Detergent (U.S. Pat. 4,102,826) | June | 112 |
| Liquid Detergent, Abrasive (U.S. Pat. 4,129,527) | Oct. | 142 |
| Liquid Detergent, Aqueous Built Composition (U.S. Pat. 4,082,684) | Mar. | 110 |
| Liquid Detergent, Concentrated, with Softener (U.S. Pat. 4,140,641) | Nov. | 120 |
| Liquid Detergent, Heavy Duty (U.S. Pat. 4,110,262) .. | July | 112 |
| Liquid Detergent, Heavy Duty (U.S. Pat. 4,129,515) .. | Oct. | 142 |
| Liquids, Heavy Duty Formulation of Non-Built | Dec. | 41 |
| Liquid Detergent, Heavy Duty Non-Built | Nov. | 33 |
| Liquid Detergent, Non-Built (U.S. Pat. 4,127,495) | Sept. | 114 |
| Liquid Filling Machine | Mar. | 106 |
| Liquid Hand Soap, Synthetic | Dec. | 32 |
| Lotion, Body and Face Formula | July | 105 |
| Lotion, Cream Skin Protective (U.S. Pat. 4,075,318) .. | Apr. | 134 |
| Lotion, Hand Formula | May | 144 |
| Lotion, Hand and Body Formulation | Mar. | 104 |
| Lotion, Skin, Water-in-Oil Formulation | Mar. | 105 |
| Lube for Tires/Dry | Aug. | 66 |

M

| | | |
|---|-------|-----|
| Magnesium with Citrate Sequestration | July | 48 |
| Media Mills, Horizontal | Sept. | 111 |
| Metal Polish Formula | Oct. | 137 |
| Metal Sealer | June | 67 |
| Metal Spray Cleaner, Phosphate Free (U.S. Pat. 4,093,566) | May | 152 |
| Metal Tube Production | Sept. | 74 |
| Metallic Stearates Booklet | Nov. | 118 |
| Microbiocide, Oxidizing New | Oct. | 141 |
| Microcrystalline Cellulose In Suspension | April | 27 |
| Milk Plus 6 Recalled | May | 21 |
| Mixers, Industrial Brochure | Sept. | 111 |
| Moisturizer | Jan. | 120 |
| Monomer Cationic Data | June | 108 |
| Monsanto Sues Over FIFRA | May | 16 |

N

| | | |
|--|-------|-----|
| Nail Conditioner | Feb. | 142 |
| Nail Conditioner Formula | May | 145 |
| Nail Conditioner Formula | Oct. | 137 |
| Nail Conditioner Formula | Dec. | 133 |
| Nail Enamel Formula | Aug. | 102 |
| Nail Polish (U.S. Pat. 4,097,589) | June | 112 |
| Nail Polish Esters Brochure | July | 106 |
| Nail Polish Solvent, Cancer | Mar. | 18 |
| Nitrosamines, CTFA | Sept. | 16 |
| Nitrosamines FDA Notice | May | 16 |
| Non-Polluting Detergent, Introduce | May | 26 |
| Norda's Growth | Sept. | 54 |
| NTA Cancer Related Dose Responses | Apr. | 36 |
| NTA Not Environmental Threat | Apr. | 112 |

O

| | | |
|--|-------|-----|
| Ointment/Cream Formula | Oct. | 137 |
| Olefins, Processing for Detergents | Mar. | 106 |
| Olfaction Journal No. 2 | July | 109 |
| Olfactory Survey | Aug. | 21 |
| OSHA and Pesticides | Jan. | 16 |
| OSHA Exemptions | Sept. | 18 |
| OSHA New Policy on Complaints | Oct. | 18 |
| Ozone Monitoring by Spacecraft | May | 103 |

P-Q

| | | |
|--|-------|-----|
| Pack Expo Notes Trends | Jan. | 78 |
| Package Planning Brochure | Nov. | 60 |
| Packaging and Display | Oct. | 83 |
| Packaging and Inflation | Aug. | 55 |
| Packaging Brochure, How To | Dec. | 84 |
| Packaging, Cosmetic Retail Environment Changing | June | 69 |
| Packaging Costs Cut Without Product Loss | Feb. | 80 |
| Packaging Design and Changes in Life Style | July | 59 |
| Packaging for All Seasons | May | 69 |
| Packaging for Summer | June | 63 |
| Packaging for the Eighties | Nov. | 59 |
| Packaging Guide, St. Regis Paper | Mar. | 60 |
| Packaging, Paperboard Award Winners | Apr. | 68 |
| Packaging, Squeeze Foamer | Sept. | 74 |
| Packaging, Targeting Design | Sept. | 59 |
| PCA Pioneer in Service Manufacturing | Feb. | 46 |
| Pearlescence, New | Apr. | 133 |
| Pearlescent Pigments | July | 108 |
| Perfume, Roll-on Composition (U.S. Pat. 4,089,814) .. | Mar. | 112 |
| Perfume with Tricyclic Compounds (U.S. Pat. 4,142,997) | Dec. | 139 |
| Permanent Wave (U.S. Pat. 4,139,610) | Nov. | 120 |
| Permethrin Sprays Effective | Dec. | 42C |
| Peroxide in Hair Dye, FTC | Aug. | 21 |
| Peroxide Safety Chart | June | 107 |
| Personal Care Chemicals Data | Aug. | 103 |
| Pesticide Bill, Massachusetts | May | 18 |
| Pesticide Labeling, Exports | Sept. | 16 |
| Pesticide Overexposure, EPA | Dec. | 18 |
| Pesticide Packaging, EPA | Oct. | 98 |
| Pesticide Packaging Standardization, EPA | Nov. | 18 |
| Pesticide Pollution Survey | Sept. | 18 |
| Pesticide Registrants, EPA | Sept. | 18 |
| Pesticide Regulations EPA | July | 16 |
| Pesticide Report, NIOSH | Jan. | 16 |
| Pesticides Catalog | Dec. | 136 |
| Pesticides, Chemical Intermediates Profitable | Nov. | 102 |
| Petrolatum Uses | Feb. | 144 |
| Petroleum Sulfonates | May | 34 |
| Phosphate Ban, Wisconsin | Aug. | 16 |
| Phosphate Water Quality Pamphlet | Apr. | 127 |
| PI/USA Award Given To Coughlin | Jan. | 68 |
| PMMI Training Manual for Mechanics | May | 97 |
| PMN Form Shorter | Dec. | 16 |
| Polish, Aerosol Formula | Sept. | 110 |
| Polish Market Overview | Dec. | 62 |
| Polish With Cross-Linking Metal Ions (U.S. Pat. 4,069,066) | Jan. | 124 |
| Polishes Report, Committee D-21 | Dec. | 122 |
| Polishes Volume | Nov. | 45 |
| Pollutants, Air Hazardous, EPA | Dec. | 18 |
| Pollution, Detergent in Water | Mar. | 18 |
| Polyisocyanates, Foamable, Hydrophilic, Dermal Sensitization | Mar. | 29 |
| Polymer-Bound Chemicals | Mar. | 109 |
| Polypropylene Film Data | Dec. | 88 |
| Pomade, Vegetable Formula | June | 105 |
| Pool Oxidizer, Chlorine Free | June | 67 |
| PPL Expands in U.S. | Aug. | 46 |
| P/P To Divest Aerosol Plant | Jan. | 89 |
| Premanufacture Notification, TSCA | April | 16 |
| Pre-Shave Talc Stick Formula | Apr. | 128 |
| Product Positioning | Apr. | 67 |
| Product Safety Rules | Aug. | 18 |
| Product Search Service | Aug. | 26 |
| Propylene Glycol Booklet | Jan. | 121 |
| Protective Cream Formula | July | 104 |
| P-Toluenesulfonic Acid, New | Apr. | 133 |
| Public Funding, FDA | Aug. | 18 |
| Pump, Fragrance Throttling Study | Aug. | 70 |
| Pump Metering Unit | Dec. | 135 |
| Pump, Self Priming | May | 148 |
| Pump Sensors | Mar. | 106 |
| Pumps Brochure | Apr. | 131 |
| Pumps, High/Low Viscosity | Mar. | 107 |
| Pumps, Rotary Catalog | July | 107 |
| Pyrethrin Aerosol Extension EPA | July | 18 |
| Pyrethrum Shortage Reaction | Nov. | 16 |

| | | |
|--------------------------------------|-----|-----|
| Pyrethrum Supply Questionable..... | May | 58 |
| Quaternary, Non Eye Irritating | May | 149 |

R

| | | |
|--|------|-----|
| Reagent Chemicals..... | May | 147 |
| Reg. No. 34 Ban, Bureau of Foods | June | 18 |
| Regulation Benefits, Nader | Nov. | 16 |
| Research Chemicals Booklet | Mar. | 107 |
| Resin Technology Booklet | July | 103 |
| Resins, Polypropylene | Nov. | 75 |
| Rinse Cream Formulation | Mar. | 104 |

S

| | | |
|--|-------|-----|
| Saccharin Study, NAS | Apr. | 18 |
| Safety Guide, CMA | Dec. | 137 |
| Sanitation Products Volume | Nov. | 45 |
| Scald Program, SDA..... | Sept. | 101 |
| SCC Annual Scientific Conference | Jan. | 52 |
| SCC Scientific Seminar | Apr. | 62 |
| SCM Moves | Apr. | 107 |
| SDA Elects Officers | May | 44 |
| SDA Holds 52nd Annual Meeting | Jan. | 30 |
| Selenium Sulfide, NCI | June | 16 |
| Sewer System Cleaner Legislation | June | 18 |
| Shaft Seal Assembly..... | Apr. | 132 |
| Shampoo Additive, Hydrolized Protein | Dec. | 137 |
| Shampoo, Antidandruff Formula..... | Aug. | 101 |
| Shampoo, Antidandruff Reduced Sulfide Odor (U.S. Pat. 4,089,945) | May | 150 |
| Shampoo, Baby Formulation | March | 104 |
| Shampoo, Bubble Bath Formula | Oct. | 137 |
| Shampoo, Coal Tar Now Category III | Nov. | 18 |
| Shampoo Conditioning (U.S. Pat. 4,075,131) | Apr. | 134 |
| Shampoo, Dandruff Formula..... | Apr. | 129 |
| Shampoo, Dandruff Formula..... | May | 144 |
| Shampoo Detergents | Jan. | 122 |
| Shampoo Emollients | Sept. | 113 |
| Shampoo for Beauty Parlors..... | Feb. | 141 |
| Shampoo Formula | June | 106 |
| Shampoo Formula | Sept. | 109 |
| Shampoo Formula | Dec. | 133 |
| Shampoo Formulation Booklet..... | Oct. | 139 |
| Shampoo Liquid..... | Feb. | 142 |
| Shampoo, Low Irritant (U.S. Pat. 4,132,679)..... | Oct. | 142 |
| Shampoo With Encapsulated Conditioners (U.S. Pat. 4,126,674)..... | Sept. | 114 |
| Shampoo with Polymers Bulletin | Dec. | 136 |
| Shaving Cream, Aerosol Formula | July | 104 |
| Shaving Cream Aerosol Formula | Aug. | 101 |
| Shiseido (America) Looks to the East | Feb. | 31 |
| Shrink Films, PVC Low..... | Aug. | 68 |
| Silica, Synthetic New | Apr. | 133 |
| Silicas Applications Bulletin..... | June | 108 |
| Silicas Guide..... | Sept. | 111 |
| Silicone Antifoam Booklet..... | Oct. | 139 |
| Silicone Brochure | Aug. | 104 |
| Silicone Fluid, Aerosol New..... | May | 74 |
| Skin Care Cream Formula..... | May | 144 |
| Skin Cream, Dry Formula..... | Oct. | 138 |
| Skin Cream with Milk Protein (U.S. Pat. 4,087,555)..... | Mar. | 112 |
| Skin, Dry Cream Formula..... | Nov. | 115 |
| Skin Hydrator W/O..... | Feb. | 141 |
| Slip Tester..... | Apr. | 131 |
| Small Business and Innovation, SBA Study..... | Oct. | 18 |
| Soap Composition (U.S. Pat. 4,131,557) | Oct. | 142 |
| Soap, Container, Soft Reusable | Sept. | 77 |
| Soap Dispenser, Redesign | Dec. | 135 |
| Soap, Fancy Twincraft | Aug. | 28 |
| Soap, Hand Liquid Formula | Apr. | 129 |
| Soap Industry Handbook | Oct. | 112 |
| Soap, Liquid Cleaning System..... | May | 74 |
| Soap, Toilet Finishing Brochure | June | 108 |
| Sodium Bicarbonate in Toiletries Data | Dec. | 136 |
| Sodium Borohydride Purifies Soap, Detergent..... | Oct. | 44C |
| Sodium Lauryl Ether Sulfate, New..... | Apr. | 133 |
| Sodium Perborate Monohydrate Booklet..... | Dec. | 135 |

| | | |
|--|-------|-----|
| Sodium Silicate Booklet | Apr. | 132 |
| Solid Fat (Triglyceride) Substitute | Mar. | 109 |
| Solvent Chart | June | 108 |
| Spray Dried Detergents (U.S. Pat. 4,064,063)..... | Jan. | 124 |
| Spray Drying Services..... | May | 146 |
| Sprayer Mist Data | Aug. | 60 |
| Stabilizers Nonionic Data | Aug. | 105 |
| Standards Setting, CSMA..... | Oct. | 16 |
| Starch Air Freshener (U.S. Pat. 4,071,616) | Feb. | 146 |
| Stepan Expands Personal Care Facilities..... | Jan. | 48 |
| Stepan Surfactant Information | Jan. | 121 |
| Stirrer/Mixers..... | July | 106 |
| Stirrers, Laboratory Catalog | June | 108 |
| STP Growth | Sept. | 48 |
| Sulfonate Biodegrading..... | Apr. | 20 |
| Sun Cream (After) Formula..... | Aug. | 101 |
| Sun Lotion, After Formula..... | May | 144 |
| Sunscreen Brochure..... | Nov. | 117 |
| Sunscreen Composition (U.S. Pat. 4,115,547) | Aug. | 106 |
| Sunscreen Cream Formula | July | 104 |
| Sunscreen Esters Composition (U.S. Pat. 4,078,054) | Apr. | 134 |
| Sunscreen Formula | Nov. | 116 |
| Sunscreen Gel Formula | Dec. | 132 |
| Sunscreen Ingredients | Sept. | 113 |
| Sunscreen Lotion Formula | Apr. | 128 |
| Sunscreen Lotion Formula | Sept. | 109 |
| Sunscreen Oil Formula | July | 105 |
| Sunscreen Report | Feb. | 16 |
| Suntan Lotion..... | Feb. | 141 |
| Suntan Lotion Protection Factor | Mar. | 18 |
| Suntan Preparation Inspection, FDA..... | Nov. | 16 |
| Suntan Recall, FDA Asks..... | Jan. | 16 |
| Surfactant, Anionic..... | Oct. | 141 |
| Surfactant, Cationic..... | Dec. | 137 |
| Surfactant Formulary | Apr. | 131 |
| Surfactants/Alkyl Products Brochure | Mar. | 107 |
| Surfactants, Anionic Data | Nov. | 118 |
| Surfactants Brochure..... | Oct. | 139 |
| Surfactants Bulletin..... | July | 106 |
| Surfactants, Sarcosine Data | Nov. | 117 |
| Synthetic Waxes | Jan. | 123 |

T

| | | |
|--|-------|-----|
| Talc, Non-Carcinogenic | Mar. | 18 |
| Talc Standards, CTFA..... | Aug. | 18 |
| Tanning Research Laboratories — A Profile | Jan. | 41 |
| Testing Guidelines, IRLG | Oct. | 16 |
| Testing Products at Beauty Salon..... | May | 134 |
| Testing Services Brochure..... | May | 147 |
| Tide Reformulated..... | Mar. | 25 |
| Tire Cleaner, White Wall Formula | Aug. | 101 |
| Toilet Bars, Quick Lather (U.S. Pat. 4,110,239)..... | July | 111 |
| Toilet Preparation Volume | Oct. | 62 |
| Toothpaste, Hydrous Silica Gel (U.S. Pat. 4,153,680) | Dec. | 139 |
| Toxic Advisory Group..... | Aug. | 105 |
| Toxic Chemical Export Notice, EPA | Dec. | 18 |
| Transmission Electron Microscopy Supply Catalog..... | Sept. | 112 |
| Trichlorotrifluoroethane Aerosol Solvent..... | May | 73 |

U-Z

| | | |
|---|-------|-----|
| Urethane Foam Packaging..... | Jan. | 69 |
| Valve Applicator System Data..... | Sept. | 76 |
| Valve Strainer, Foot..... | Mar. | 107 |
| Washing Agent Process (U.S. Pat. 4,092,261)..... | June | 110 |
| Waste Degradier Formula | Sept. | 109 |
| Waste Degradiers Data and Formula | May | 146 |
| Waste Treatment Booklet..... | Sept. | 111 |
| Water Soluble Pouch..... | Sept. | 80 |
| Wax, Non-Ionic Polyethylene Brochure..... | Sept. | 111 |
| Waxes, Polishes Data | July | 106 |
| Yellow No. 5, CTFA Objections to FDA Ruling | Sept. | 18 |
| Yellow #5 Listing, FDA | Aug. | 18 |
| Zirconium Cancer Rating | May | 18 |

C30

032E
1253
223E
3368
4625
5223
6225

032E
1253
223E
3368
4625
5223
6225